

SYLVANIA

A man and a woman are standing in a warehouse, looking at a tablet together. The woman is on the left, wearing a dark green button-down shirt and glasses. The man is on the right, wearing a grey cardigan over a plaid shirt and glasses. They are both looking down at the tablet. The background shows shelves with boxes and equipment.

Trade Collection 2019

Fast, simple, cost effective lighting

Light your world



An invitation to everyone

Light your world

At Sylvania we empower people to control their environment, giving them the freedom to grow, think, work, play; to live and to focus on the things that matter.

ICON LIBRARY



7yr Warranty

7 Year warranty product



5yr Warranty

5 Year warranty product



3yr Warranty

3 Year warranty product



Non Dimmable

Product is not dimmable



Mains Dim

Product is mains dimmable



Dim To Warm

Dim to warm option available



Switch Dim

Switch dim option available



Colour Switchable

Adjustable colour temperature by switch



1-10

1-10V dimming option available



DALI

DALI dimming option available



SylSmart

SylSmart enabled



RGB

RGB option available



RGBW

RGBW option available



Microwave

Microwave sensor option available



PIR

There is a PIR sensor option available



IP Rating

Ingress protection against dust and liquid
* Rating behind ceiling void is IP20



IK Rating

Level of impact protection



Colour Consistency

Consistency of colour temperature



UGR

Unified Glare Rating



CRI

Colour Rendering Index



Emergency

Emergency option available



Beam Angle

Angle of light distributed



Tilt Angle

The Angle in which the fixture can be tilted.



Rotation Angle

The Angle in which the fixture can be rotated



Max Ambient Temp.

Maximum environmental temperature



Cut Out

Dimension of cut out required to install product



Coming in 2019

Preliminary technical data. Please inquire reference availability



CE

Conforms to European regulations



AAA

Conforms to Serbian regulations



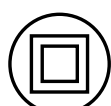
EAC

Conforms to Eurasian regulations



Insulation Class I

Protection against electric shock by protective earthing



Insulation Class II

Protection against electric shock by double or reinforced insulation, but no protective earth



Insulation Class III

Protection against electric shock by using power supply with safety extra-low voltage



IP RATING

Level of protection from solid and liquid materials

0	No special protection	0	No special protection
1	Protection from solid objects greater than 50mm in diameter, such as a hand.	1	Protection against condensation
2	Protection against objects not greater than 80mm in length and 12mm in diameter	2	Protection against water droplets deflected up to 15° from vertical
3	Protection from solid objects greater than 2.5mm or more	3	Protection against spray up to 60° from vertical
4	Protection against solid objects larger than 1mm	4	Protection against water spray from all directions
5	Protection against dust that may harm equipment	5	Protection against low pressure water jets from all directions
6	Totally dust-tight	6	Protection against high pressure water jets and waves
		7	Protection against temporary immersion
		8	Protection against prolonged effects of submersion under pressure. Submersion depth to be specified.*

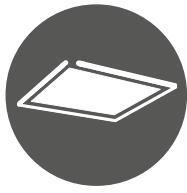
IP 66

IK RATING

Level of protection against mechanical impacts.

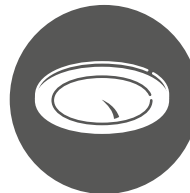
00	Not protected
01	Protected against 0.14 joules impact.
02	Protected against 0.2 joules impact.
03	Protected against 0.35 joules impact.
04	Protected against 0.5 joules impact.
05	Protected against 0.7 joules impact.
06	Protected against 1 joules impact.
07	Protected against 2 joules impact.
08	Protected against 5 joules impact.
09	Protected against 10 joules impact.
10	Protected against 20 joules impact.

PRODUCT CATEGORIES



PANEL

START eco Panel Flat	6
START Panel	7
START Panel Flat	8
START Panel Modular	10
START Panel Multipower	11



DOWNLIGHT

START eco Downlight Flat	12
START eco Downlight IP44	13
START Downlight IP44	14
Insaver Slim	15



TRACK SPOT

START Track Spot	24
START Track Spot Integral	25
Global Trac	26



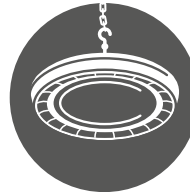
FLEX

START Flex	28
START Flex High Output	29
START Flex IP67	29
START Flex RGB & RGBW	29



WATERPROOF

START eco Batten IP65	35
START Waterproof housing	37
START Waterproof Slim	38
START Waterproof	39



HIGHBAY

START Highbay	40
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ROADWAY LIGHTING

Zephyr	52
Zodiac	53
Skyline Street	54
Skyline LED	55



APPENDIX

Ordering Guide	56
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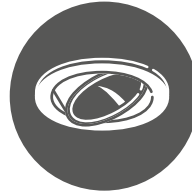


PRODUCT CATEGORIES



SURFACE

SylMirror	16
LED Pipe High Output	17
START eco Surface IP44	18
START Surface IP66	19



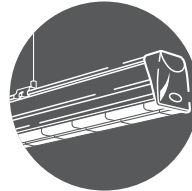
SPOTLIGHT

START eco Spot	20
START Spot Scoop	21
ExpoSpot	22



EMERGENCY

START Emergency Bulkhead	30
START Emergency Exit	31



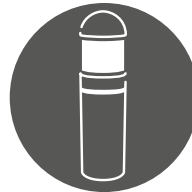
BATTEN & TRUNKING

START eco Batten	32
FTS (Fast Trunking System)	33
Sylbatten	34
START eco Batten IP65	35



FLOODLIGHT

START eco Flood Flat IP65	42
START eco Flood Flat PIR IP54	43
START Flood IP66	44
Sylveo RGBW	46



LANDSCAPE

Sylveo RGBW	46
START eco Spikelight IP65	47
START eco Bollard Rectangular	48
START eco Bollard IP65	49
START eco Surface Wall	50
START eco Bollard L	51
START eco Wall L	51



All lumen values based on 4,000K CCT unless otherwise stated.



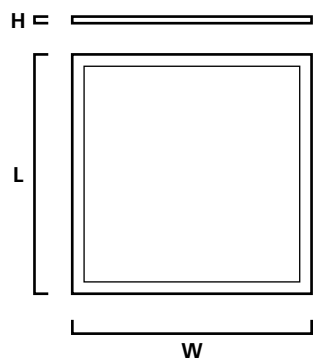
START™ **eco**

3 Year
WARRANTY

Panel Flat



- Perfect for general lighting applications such as circulation areas, corridors and breakout areas
- Edge-lit LED technology allows the panel to be lightweight and thin (max 10.5mm).
- Designed for 600 x 600mm and 625 x 625mm t-grid ceiling panels
- Available in 3,000K, 4,000K or 6,500K
- UGR<19 versions benefit from a prismatic diffuser to reduce glare
- Accessories available for suspension and surface mount (ready made frame or kit)
- Energy Class: A++, A+, A



Size (W x L x H):	Wattage:	UGR:	Lumen:
595mm x 595mm x 10.5mm	40W	<22	3,200lm
595mm x 595mm x 8.5mm	30W	<19	3,000lm
621mm x 621mm x 8.5mm	30W	<19	3,000lm

For ordering guide please visit page 56.



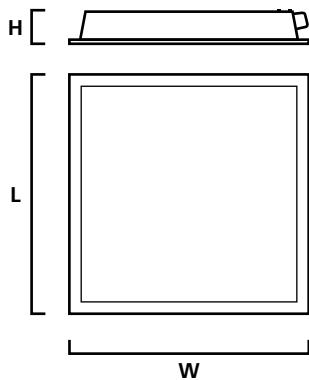
STARTTM

5 Year
WARRANTY

Panel



- Perfect for general lighting applications such as circulation areas, corridors and breakout areas
- Low glare UGR<19, below the max permissible value for office lighting (complies to EN 12464-1)
- Designed for 600 x 600mm and 625 x 625mm t-grid ceiling panels
- Available in 3,000K or 4,000K
- Plasterboard ceiling accessory available
- Emergency conversion kit available
- Energy Class: A++, A+, A



Size (W × L × H):	Wattage:	UGR:	Lumen:
596mm × 596mm × 65mm	30W	<22	4,200lm
596mm × 596mm × 65mm	36W	<22	4,750lm
596mm × 596mm × 65mm	36W	<19	4,300lm
620mm × 620mm × 65mm	30W	<22	4,200lm
620mm × 620mm × 65mm	36W	<22	4,750lm
620mm × 620mm × 65mm	36W	<19	4,300lm

For ordering guide please visit page 59.



STARTTM

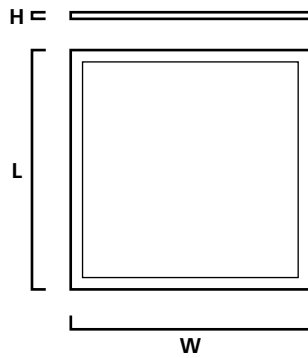
5 Year
WARRANTY

Panel Flat

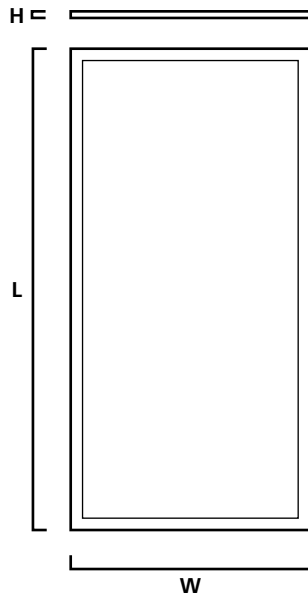


- Perfect for general lighting applications such as circulation areas, corridors and breakout areas
- Edge-lit LED technology allows the panel to be lightweight and thin (10.5mm).
- UGR<19 versions benefit from a prismatic diffuser to reduce glare (complies to EN 12464-1)
- Available in 3,000K or 4,000K
- Accessories available for suspension and surface mount (ready made frame or kit)
- 3 hour emergency conversion kit available
- Available in the following grid formats:
 - 600 x 600mm
 - 625 x 625mm
 - 300 x 1200mm
 - 600 x 1200mm
- Energy Class: A++, A+, A

For ordering guide please visit page 56.



Size (W × L × H):	Wattage:	UGR:	Lumen:
595mm × 595mm × 9.5mm	40W	<22	4,000lm
595mm × 595mm × 9.5mm	35W	<22	4,300lm
595mm × 595mm × 9.5mm	35W	<19	3,500lm
595mm × 595mm × 9.5mm	40W	<19	4,000lm
595mm × 595mm × 9.5mm	48W	<19	4,800lm



Size (W × L × H):	Wattage:	UGR:	Lumen:
621mm × 621mm × 10mm	35W	<22	4,300lm
621mm × 621mm × 10mm	40W	<19	4,000lm
Size (W × L × H):	Wattage:	UGR:	Lumen:
295mm × 1195mm × 10.8mm	35W	<22	4,300lm
295mm × 1195mm × 10.8mm	35W	<19	3,500lm
Size (W × L × H):	Wattage:	UGR:	Lumen:
595mm × 1195mm × 10.8mm	55W	<22	6,100lm
595mm × 1195mm × 10.8mm	55W	<19	5,500lm

Suspension Kit
(for START Panel Flat)



Surface Mounted Kit
(for START Panel Flat)



Plasterboard Frame
(for all panels)



Emergency Kit (for all panels)



For ordering guide please visit page 56.



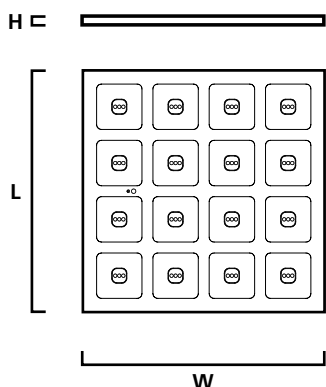
STARTTM

5 Year
WARRANTY

Panel Modular



- Perfect for general lighting applications such as circulation areas, corridors and breakout areas
- Modular design
- Extremely low glare UGR<16 (complies to EN12464-1)
- Available in 3,000K or 4,000K
- Accessories available for surface mount (ready made frame or kit)
- 3 hour emergency conversion kit available
- Energy Class: A++, A+, A

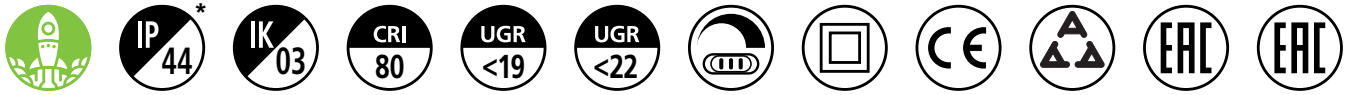


Size (W × L × H):	Wattage:	UGR:	Lumen:
595mm × 595mm × 18.8mm	28W	<16	3,400lm
595mm × 595mm × 18.8mm	34W	<16	4,800lm
595mm × 595mm × 18.8mm	15 - 36W	<16	2,100 - 4,800 lm

Ordering guide available when product released.

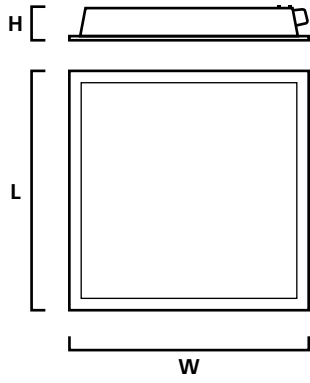


Panel Multipower



- Perfect for general lighting applications such as circulation areas, corridors and breakout areas
- Multipower option provides 8 different power levels / lumen outputs per product
- Low glare version available (UGR<19), below the max permissible value for office lighting (complies to EN12464-1)

- Designed for 600 x 600mm and 625 x 625mm t-grid ceiling panels
- Available in 3,000K or 4,000K
- Plasterboard ceiling accessory available
- Emergency conversion kit available
- Energy Class: A++, A+, A



Size (W x L x H):	Wattage:	UGR:	Lumen:
596mm x 596mm x 65mm	14 - 36W	<22	1,900 - 4,900lm
596mm x 596mm x 65mm	14 - 36W	<19	1,800 - 4,600lm
620mm x 620mm x 65mm	14 - 36W	<22	1,900 - 4,900lm
620mm x 620mm x 65mm	14 - 36W	<19	1,800 - 4,600lm

Ordering guide available when product released.



START™ **eco**

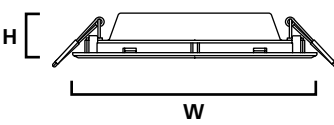
3 Year
WARRANTY

Downlight Flat



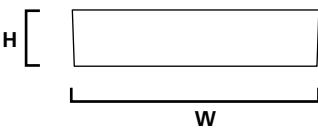
- Available in 12W, 14W, 15W & 22W, recessed or surface mounted, round and square
- Ideal for applications such as corridors, back of house and any location that requires long service hours and high switching
- Available in 3,000K or 4,000K
- Cost effective product - up to 100lm/W (Round 2000lm 4,000K version)
- Slim design:
 - Recessed depth as low as <27mm
 - Surfaced mounted height of 40mm
- Energy Class: A++, A+, A

Recessed



Size (W x H):	Cut Out:	Wattage:	Lumen:
ø165mm x 27mm	ø150mm	12W	1,000lm
ø220mm x 27mm	ø200mm	15 W	1,400lm
ø220mm x 27mm	ø200mm	22 W	2,000lm
225mm x 225mm x 27mm	□200mm	14 W	1,400lm

Surface Mounted



Size (W x H):	Cut Out:	Wattage:	Lumen:
ø165mm x 40mm	-	12W	1,000lm
ø220mm x 40mm	-	15 W	1,400lm
ø220mm x 40mm	-	22 W	2,000lm
220mm x 220mm x 40mm	-	14 W	1,400lm

For ordering guide please visit page 59.



START™ **eco**

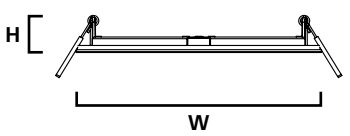
3 Year
WARRANTY

Downlight Flat IP44



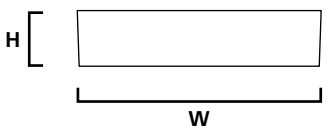
- Available in 13W, 18W & 23W, recessed or surface mounted, round and square
- Ideal for applications such as corridors, back of house and any location that requires long service hours and high switching
- Available in 3,000K or 4,000K
- Cost effective product - up to 99lm/W (Round 1790lm 4,000K version)
- Slim design:
 - Recessed depth as low as <22mm
 - Surfaced mounted height of 39mm
- Energy Class: A++, A+, A

Recessed



Size (W × H):	Cut Out:	Wattage:	Lumen:
∅172mm × 22mm	∅155mm	13W	1,190lm
∅222mm × 26mm	∅205mm	18 W	1,790lm
∅222mm × 26mm	∅205mm	23 W	2,050lm
226mm × 226mm × 25mm	□206mm	18 W	1,530lm

Surface Mounted



Size (W × H):	Cut Out:	Wattage:	Lumen:
∅172mm × 39mm	-	13W	1,000lm
∅226mm × 39mm	-	23 W	2,000lm

For ordering guide please visit page 60.



STARTTM

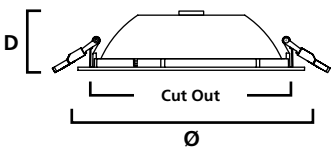
5 Year
WARRANTY

Downlight IP44



- A range of LED Downlights perfect for corridors, bathrooms, receptions and back of house areas
- High efficacy of up to 100lm/W
- High lumen packages of up to 2325lm for 225mm cut outs
- IP44 rating allows for installation in applicable wet zone areas
- Push dim, DALI and 1-10V options available
- Shallow recess depth of <65mm
- 3 hour emergency pack available

- Can replace existing CFL downlights using 150, 175, 205 & 225mm ceiling cut outs
- Loop in-Loop out facility with push fit terminal block for quick wiring
- White bezel (RAL9003)
- Available in 3,000K or 4,000K
- Energy class: A++, A+, A



Size (Ø x D):	Cut Out:	Wattage:	Lumen:
ø165mm x 45mm	ø150mm	12W	1,175lm
ø195mm x 55mm	ø175mm	15W	1,525lm
ø220mm x 60mm	ø200mm	21W	2,025lm
ø240mm x 65mm	ø225mm	24W	2,325lm

For ordering guide please visit page 61.

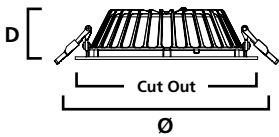


Insaver Slim



- Unique lense design offering reduced glare (<UGR19) up to 2000lm
- Shallow recessing depth of below 60mm offering an ideal fixture for low ceiling voids
- IP44 rating allows for installation in applicable wet zone areas
- High efficiency fixture : Up to 130lm/W
- Circular version available in recessed and surface mount option
- Square version available in recessed option
- Push Dim, DALI and 1-10V options available

Round Recessed



Size (Ø × D):

Cut Out:

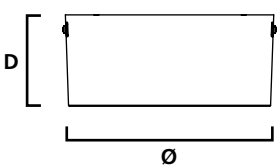
Wattage:

Lumen:

UGR

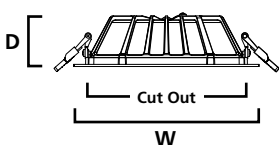
Ø165mm × 50mm	Ø150mm	9W	1,125lm	19
Ø195mm × 60mm	Ø175mm	13W	1,750lm	19
Ø220mm × 60mm	Ø200mm	20W	2,650lm	19
Ø240mm × 60mm	Ø225mm	25W	3,200lm	21

Round Surface Mounted*



Ø240mm × 60mm	Ø225mm	34W	4,550lm	21
Ø240mm × 60mm	Ø225mm	40W	5,200lm	21
Ø155mm × 94mm	-	9W	1,125lm	19
Ø208mm × 94mm	-	20W	2,650lm	19

Square



Size (W × D):

Cut Out:

Wattage:

Lumen:

UGR

165mm × 165mm × 50mm	150mm	9W	1,125lm	19
240mm × 240mm × 60mm	200mm	20W	2,450lm	19

For ordering guide please visit page 62.



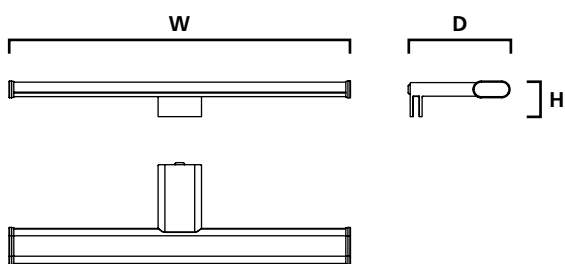
SylMirror

2 Year
WARRANTY



- 6W and 8W versatile mirror and cabinet lighting luminaires
- Two easy ways to install: against the wall and above cabinet (Accessories included in box)
- Available in two shapes: slim and flute
- Chrome finish
- Available in 3,000K or 4,000K
- Bathroom suitable: IP44 (Zone 2)
- Energy class: A++, A+, A

Slim



Size (W x H x D):

400mm x 43mm x 115mm

Wattage:

6W

Lumen:

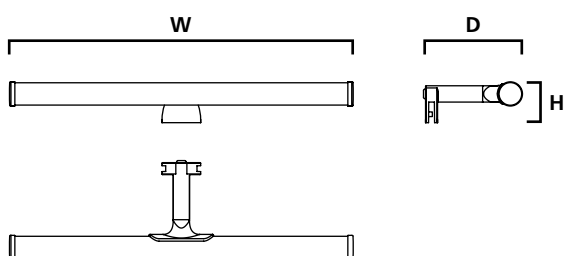
540lm

On Wall accessory

Above Cabinet accessory



Flute



Size (W x H x D):

400mm x 45mm x 120mm

Wattage:

8W

Lumen:

560lm

On Wall accessory

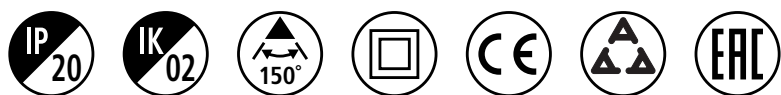
Above Cabinet accessory



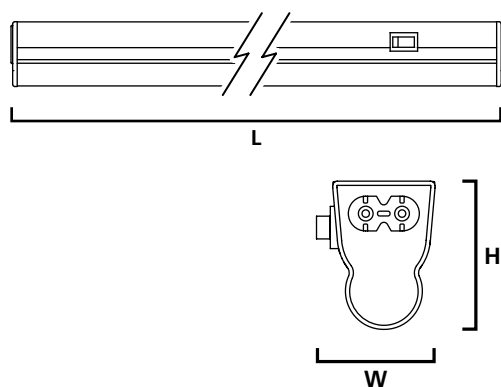
For ordering guide please visit page 63.



LED Pipe High Output



- LED Pipe (T5 batten equivalent) ideal for under cabinet, cove and secondary illumination
- Available in 300 / 600 / 900 / 1,200 / 1,500mm versions
- Highly efficient: delivers up to 125lm/w (total system efficiency)
- Includes integral switch
- Available in 3,000K or 4,000K
- Seamless linking - up to 10m
- Easy installation by mounting brackets (2 non-tiltable + 2 tiltable included)
- Energy class: A++, A+, A



Size (L x W x H):	Wattage:	Lumen:
300mm x 24mm x 35mm	5W	600lm
600mm x 24mm x 35mm	9W	1,050lm
900mm x 24mm x 35mm	13W	1,500lm
1200mm x 24mm x 35mm	16W	2,000lm
1500mm x 24mm x 35mm	21W	2,500lm

Connecting Cable 3pack



Europe Cable



For ordering guide please visit page 63.



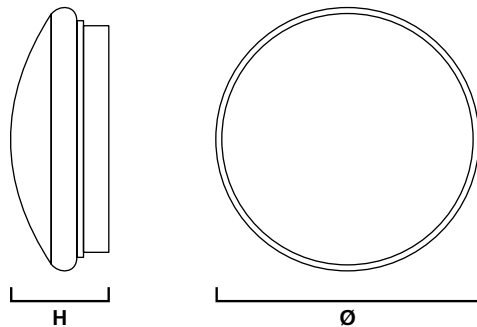
START™ **eco**

3 Year
WARRANTY

Surface IP44



- Flexible luminaire suitable for wall or ceiling mounting
- High performance offering output of up to 2060lm
- High efficiency fixture : Up to 91lm/W
- Available in a microwave sensor version allowing for on/off presence control for energy saving
- Standard version available in 3,000K or 4,000K
- Available in Dual tone version allowing for switching between warm white (3000k) and neutral white (4000k) colour temperatures
- Even and uniform light distribution



Size (Ø × H):	Wattage:	Lumen:
ø180mm × 75mm	6W	515lm
ø250mm × 80mm	12W	1,030lm
ø330mm × 96mm	17-18W	1,545lm
ø360mm × 100mm	24W	2,060lm

For ordering guide please visit page 64.



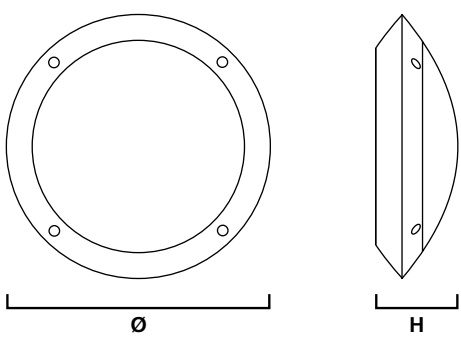
STARTTM

5 Year
WARRANTY

Surface IP66



- Perfect for interior and exterior applications including residential and commercial entrance ways and corridors
- Sensor-dimming version available providing a wide range of settings (including Corridor function) for optimisation of daylight and power consumption
- Available in 3,000K or 4,000K
- High efficiency fixture : Up to 92lm/W
- Available in black and white finish
- Switch power available in the 350mm diameter version allowing for change of output from the same fixture



Size (Ø × H):	Wattage:	Lumen:
ø300mm × 92mm	12W	1,100lm
ø350mm × 111mm	15W	1,500lm
ø350mm × 111mm	20W	2,000lm



Standard
Available in ø300mm or ø350mm version



Eyelid
Available in ø300mm or ø350mm version



Grille
Available in ø350mm version only

For ordering guide please visit page 64.



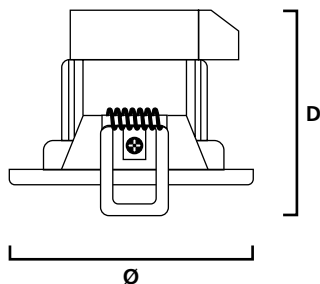
STARTTM

3 Year
WARRANTY

Spot



- Accent downlight with high lumen efficiency and integrated driver
- Available in fixed version for IP65, and adjustable version for IP20 only
- Low profile of 58mm (60mm including bezel)
- Cut-out of 65-74mm allows for the direct replacement of most halogen spotlight installations
- Unique optical design allowing for uniform light distribution
- Choice of 3,000K or 4,000K
- Energy class: A++, A+, A



Size (Ø × D):	Cut Out:	Wattage:	Lumen:
Ø86mm × 60mm	Ø65-74mm	5W	450lm
Ø86mm × 60mm	Ø65-74mm	6.5W	580lm

For ordering guide please visit page 65.



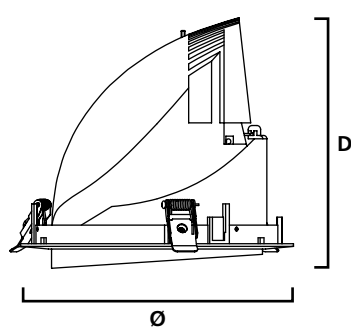
STARTTM

5 Year
WARRANTY

Spot Scoop



- Adjustable recessed scoop downlight perfect for retail and display applications
- Unique friction system inside the housing for optimal adjustment, 60° tilt and 355° rotation
- Complete die cast aluminium housing providing excellent thermal management and high efficacy
- High colour rendering index, CRI>90, SDCM<3 LED source
- Secure installation with three spring system
- Four different light output levels, up to 4500lm (4,000K), efficiency up to 94lm/W
- Choice of 3,000K or 4,000K
- Available in white colour, RAL9016
- Energy Class: A++, A+, A



Size (Ø × D):	Cut Out:	Wattage:	Lumen:
Ø126mm × 99mm	Ø115	12W	1,050lm
Ø167mm × 145mm	Ø155	20W	1,950lm
Ø167mm × 140mm	Ø155	35W	3,200lm
Ø220mm × 195mm	Ø205	50W	4,500lm

For ordering guide please visit page 65.

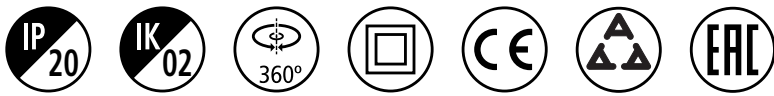
DIESEL

DIESEL



5 Year
WARRANTY

ExpoSpot

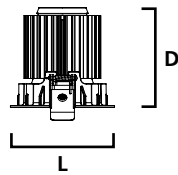


- Fixture power (W): 13-107max (Trio model)
- Luminous flux: to 3x 4121lm (90mm HO 4000K)
- Efficacy: up to 126lm/W (90mm HE 4000K Trio)
- Beam angle: narrow beam, medium beam and wide beam optics
- Control technology: non-dimmable. (DALI, Trailing Edge and SylSmart on special request)
- 230-240 Voltage
- Energy Class: A++, A+, A

Expospot 50mm Fixed



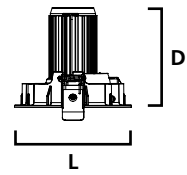
Size (Ø × D):	Wattage:	Lumen (CR80):
ø95mm × 103mm	13W	1,363 - 1,420lm



Expospot 50mm Adjustable



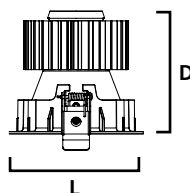
Size (Ø × D):	Wattage:	Lumen (CR80):
ø121mm × 103mm	13W	1,363 - 1,420lm



Expospot 70mm Fixed



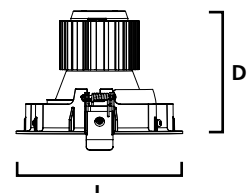
Size (Ø × D):	Wattage:	Lumen (CR80):
ø110mm × 101mm	21W	1,957 - 2,224lm



Expospot 70mm Adjustable



Size (Ø × D):	Wattage:	Lumen (CR80):
ø137mm × 101mm	21W	1,957 - 2,224lm

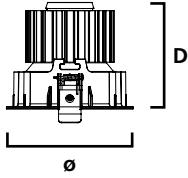


For ordering guide please visit page 66.

Expospot 90mm Fixed



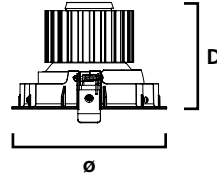
Size (Ø × D):	Wattage:	Lumen (CR80):
ø123mm × 104mm	28W	3,145 - 3,232lm
ø123mm × 104mm	35W	3,852 - 4,121lm



Expospot 90mm Adjustable



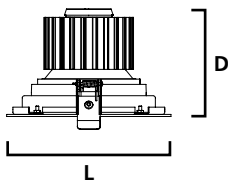
Size (Ø × D):	Wattage:	Lumen (CR80):
ø150mm × 104mm	28W	3,145 - 3,232lm
ø150mm × 104mm	35W	3,145 - 3,232lm



Expospot 90mm Single Round Gimbal



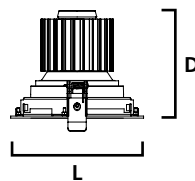
Size (Ø × D):	Wattage:	Lumen (CR80):
ø163mm × 104mm	28W	3,145 - 3,232lm
ø163mm × 104mm	35W	3,145 - 3,232lm



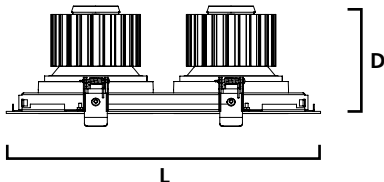
Expospot 90mm Single Square Gimbal



Size (L × W × D):	Wattage:	Lumen (CR80):
163mm × 163mm × 104mm	28W	3,145 - 3,232lm
163mm × 163mm × 104mm	35W	3,145 - 3,232lm



Expospot 90mm duo Square gimbal



Size (L × W × D):

307mm × 163mm × 104mm

Wattage:

50W

Lumen (CR80):

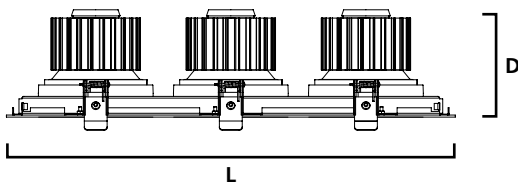
2 × 3,145 - 3,232lm

307mm × 163mm × 104mm

73W

2 × 3,852 - 4,121lm

Expospot 90mm triple Square gimbal



Size (L × W × D):

437mm × 163mm × 104mm

Wattage:

77W

Lumen (CR80):

3 × 3,154 - 3,232lm

437mm × 163mm × 104mm

107W

3 × 3,852 - 4,121lm

For ordering guide please visit page 76.



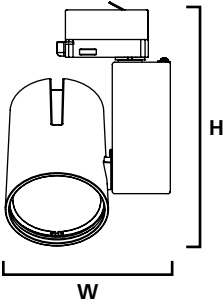
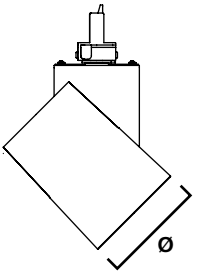
STARTTM

5 Year
WARRANTY

Track Spot



- Decorative heat sink design
- Four different light outputs up to 4965lm (4,000K)
- High colour rendering index, CRI>90
- Available in 3,000K or 4,000K
- Available in white or black housing
- Fresnel Lens accessory available for more precise narrow beam optical control
- For mounting on Global Trac Pro 3 circuit tracks
- IR/UV free light source without heat radiation
- Energy Class: A++, A+, A



Size (Ø × W × H):	Wattage:	Lumen:	CRI:
86mm × 140mm × 200mm	14W	1,352 - 1,359lm	90
86mm × 140mm × 200mm	24W	2,087 - 2,155lm	90
113mm × 164mm × 240mm	35W	3,562 - 3,616lm	90
113mm × 164mm × 240mm	55W	4,826 - 4,965lm	90

Fresnel Lens (Order separately)



For ordering guide please visit page 70.



Les rêves
sont faits
pour être
réalisés.

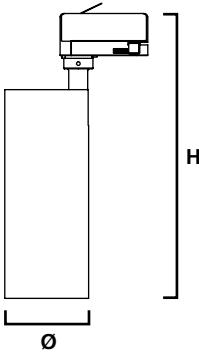
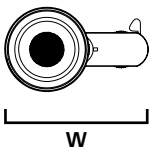
STARTTM

5 Year
WARRANTY

Track Spot Integral



- Simple and slick integral design with no driver box and without any visible screws
- Extremely precise beam angle due to high quality optical design
- Easy replaceable lens system: choose between standard light beam angle 36° or additional 64° light beam angle (both lenses supplied in box)
- Three different lumen output levels, up to 5000lm (4,000K)
- High colour rendering index, CRI>90
- High color consistency, SDCM≤3 LED source
- Available in 3,000K or 4,000K
- Global adapter GA69, mounting on Global Trac Pro 3 circuit tracks
- Available in white or black housing
- Energy Class: A++, A+, A



Size (Ø × W × H):	Wattage:	Lumen:	CRI:
60mm × 117mm × 248mm	17W	1,500lm	90
80mm × 137mm × 283mm	32W	3,000lm	90
91mm × 148mm × 303mm	54W	5,000lm	90

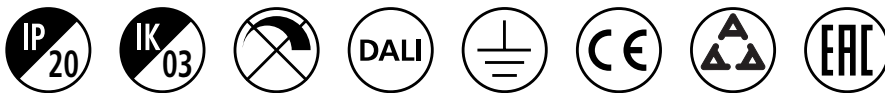
36° (Medium) & 64° (Wide) Lens Included



For ordering guide please visit page 73.



Global Trac



- High load capacity track system to be used in many different applications, including shops, department stores, public buildings and restaurants
- Modular approach makes it easy for the installer to extend and adapt to the application
- Trac profiles can be cut at required lengths
- L1/L2/L3/neutral/ground 16 A/400V
- Global Trac Pro 3-Circuit track for non dimmable applications and compatible with Global adapters
- DALI dimming option also available
- All materials used are halogen free and V0-self-extinguishing.
- Recessed, surface mounted and suspended track options available
- Family of accessories available
- Available in black (RAL9005) or white (RAL9010)

Track profiles



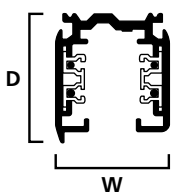
Size (W x L x D):

31.5mm x 1000mm x 32.5mm

31.5mm x 2000mm x 32.5mm

31.5mm x 3000mm x 32.5mm

31.5mm x 4000mm x 32.5mm



Recessed track profiles



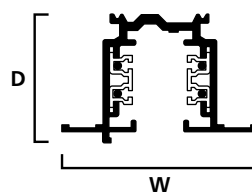
Size (W x L x D):

56mm x 1000mm x 32.5mm

56mm x 2000mm x 32.5mm

56mm x 3000mm x 32.5mm

56mm x 4000mm x 32.5mm



For ordering guide please visit page 73.

End Feed



T Feed



L-Feed



X-Feed



Straight Connector



Mid Feed



Adjustable Connector



Flex Connector



Pro Fix Point



Fix-Point Connector Rec Box



Cover



Cover



Mounting Clamp



Ceiling Clamp



Ceiling Clamp - 29mm



Suspension Clamp



Snap On Clamp (for M6 Rod)



Snap On Clamp (for Wire)



Snap On Clamp (for Bar)



Support



Suspension Wire - 1.5m



Suspension Kit - 10m



End Cap



Feed Cover Plate



Cover Strip - 3m



Steel Hook - 2mm



Hook Base



Wire Bend Tool



For ordering guide please visit page 73.



STARTTM

3 Year WARRANTY **5** Year WARRANTY

Flex



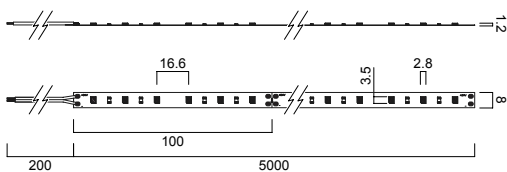
Thin flexible LED strip supplied as 5m reel with 3M adhesive tape to rear of LED strip

Single Colour (IP20 & IP65)

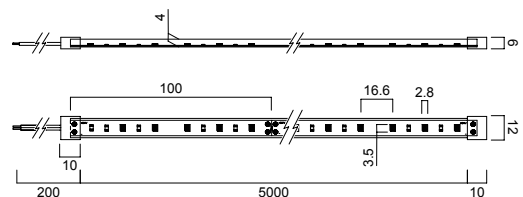
5 Year Warranty

- 2500lm per 5m
- 300pcs 2835 SMD LED per meter
- Available in 3,000K, 4,000K
- For use in kitchen or bathroom areas (IP65)
- Mounting clips and end caps
- LED drivers ordered separately
- A selection of aluminium profiles available
- IP65 version supplied with end cap and silicone

IP20



IP65



For ordering guide please visit page 76.

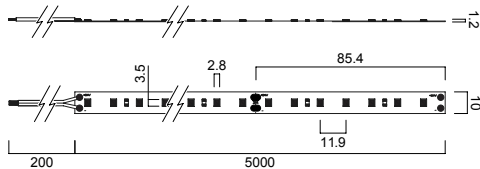
Single Colour High Output (IP20 & IP65)

5 Year Warranty

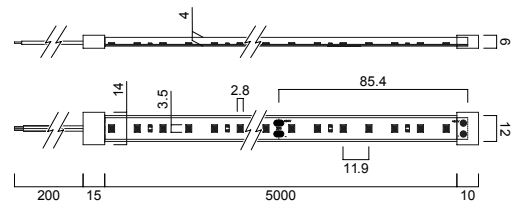
- 10000lm per 5m
- 420pcs 2835 SMD LED per meter
- Available in 3,000K, 4,000K
- For use in kitchen or bathroom areas (IP65)
- Mounting clips and end caps

- LED drivers ordered separately
- A selection of aluminium profiles available
- IP65 version supplied with end cap and silicone
- Use of aluminium profile recommended

IP20



IP65

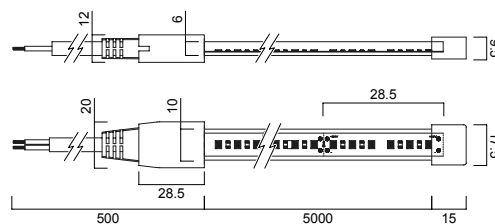


Single Colour (IP67)

3 Year Warranty

- 4300lm per 5m
- 600pcs 2835 SMD LED per meter
- Available in 3,000K, 4,000K
- Suitable for outdoor use

- Mounting clips and end caps
- LED drivers ordered separately
- A selection of aluminium profiles available
- Supplied with end cap and silicone



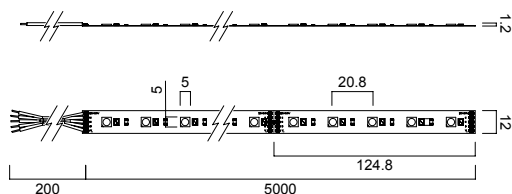
RGB & RGBW (IP20 & IP67)

3 Year Warranty

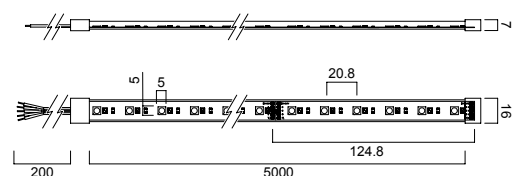
- 300pcs 2835 SMD LED per meter
- For use in kitchen or bathroom areas (IP67)
- Mounting clips and end caps
- LED RGB drivers ordered separately

- Can be controlled by DMX
- DMX controllers ordered separately
- A selection of aluminium profiles available
- IP67 version supplied with end cap and silicone

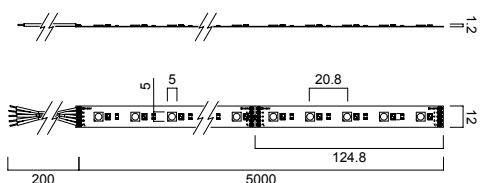
RGB IP20



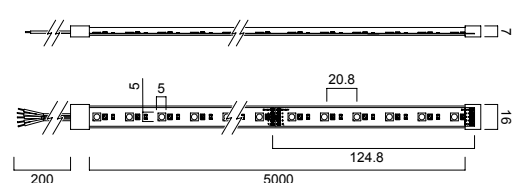
RGB IP67



RGBW IP20



RGBW IP67



For ordering guide please visit page 76.



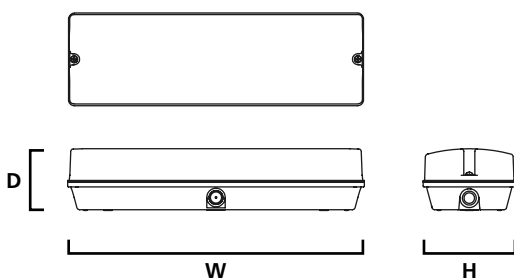
START™ **eco**

3 Year
WARRANTY

Emergency Bulkhead IP65



- Complete with screws, washers and IP rated cable gland/clamp to ensure IP rated installation
- Manual test version
- Maintained or Non Maintained
- 3 hour duration
- Push in terminal block
- Battery: 1800mAh 3.6V Ni-Cd
- Efficient thermal design: ta 0 to +35°C
- Complies to EN60598-2-22
- Energy Class: A++, A+, A



Size (W x H x D):	Wattage:	Lumen:
346mm x 110mm x 60mm	3.5W	170lm

For ordering guide please visit page 77.

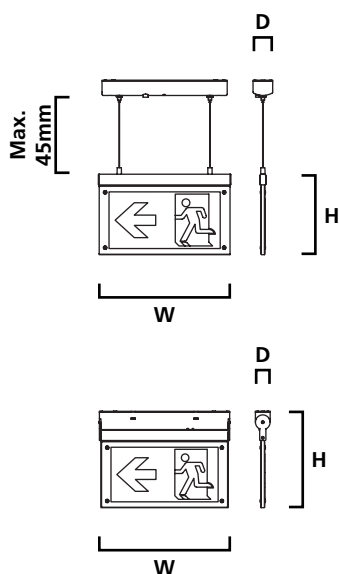
START™ *eco*

3 Year
WARRANTY

Emergency Exit



- Double sided emergency exit signage (can be used as one sided if preferred)
- Surface mounted version can be used for wall or ceiling mounting with a 90 degree rotation
- Surface mounted and suspended options available
- Manual test version (including a test button)
- Maintained operation
- 3 hour emergency as standard
- Products include 7 ISO7010 Legends supplied. Left, Right, 2 x Up, 2 x Down and Blank
- Battery: 900mAh 3.6V Ni-Cd
- Efficient thermal design: ta 0 to +35°C
- Complies to EN60598-2-22
- Viewing Distance calculated to 30m
- Energy Class: A++, A+, A



Size (W x H x D):	Wattage:	Lumen:
300mm x 185mm x 245mm	2W	-

Size (W x H x D):	Wattage:	Lumen:
310mm x 230mm x 35mm	3W	-

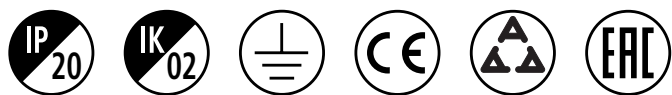
For ordering guide please visit page 77.



START™ **eco**

3 Year
WARRANTY

Batten



- Full range of LED battens to replace traditional T8 fixtures (600mm, 1200mm, 1500mm & 1800mm)
- Single and Twin LED batten luminaires available
- Impressive performance with up to 5,600lm
- Highly efficient - Up to 122lm/W
- Available in neutral white (4000K)
- Quick installation through easy wiring system, no screwdriver needed
- Energy class: A++, A+, A

Single	Size (L x W x H):	Wattage:	Lumen:
	600mm x 37mm x 46mm	8W	920lm
	1200mm x 37mm x 46mm	16W	1,900lm
	1500mm x 37mm x 46mm	18W	2,200lm
	1800mm x 37mm x 46mm	24W	2,900lm
Twin			
	600mm x 82mm x 48mm	16W	1,800lm
	1200mm x 82mm x 48mm	30W	3,300lm
	1500mm x 82mm x 48mm	36W	4,100lm
	1800mm x 82mm x 48mm	48W	5,600lm

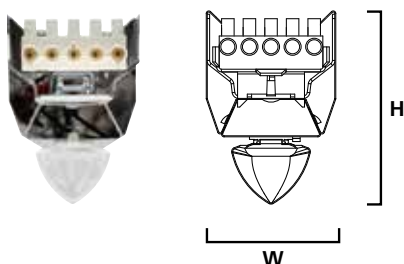
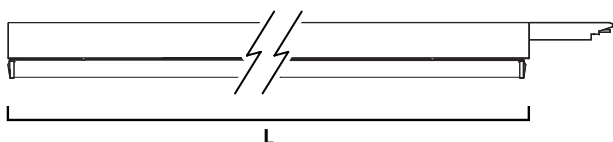
For ordering guide please visit page 77.



FTS (Fast Trunking System)



- LED integrated trunking system in 1720mm and 3400mm nominal length
- High efficiency throughout the range with up to 152lm/W system efficiency
- For further cost savings, available with DALI drivers and with 3 Hr integrated emergency feature
- Specially designed clear PMMA diffuser for improved uniformity - softens and controls the light whilst optimising output
- Stainless steel, white paint coated linear body
- 5 optics available: wide, narrow, double asymmetric, asymmetric left, asymmetric right



Size (L x W x H):	Wattage:	Lumen:
1720mm x 60mm x 88mm	59W	9,000lm
3440mm x 60mm x 88mm	118W	18,000lm

For ordering guide please visit page 78.

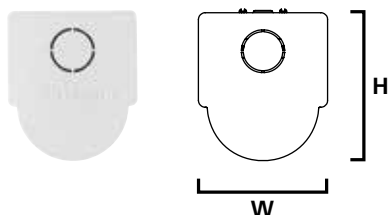
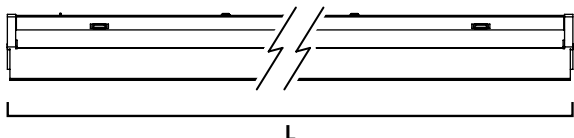


SylBatten

5 Year
WARRANTY



- Sylbatten is perfect for lighting large industrial areas such as corridors, warehouses, back of house areas or general purpose spaces
- High performance: delivers up to 8,348lm (luminaire lumen output on 4,000K version), and up to 108lm/W (total system efficiency)
- Available in neutral white (4,000K), warm white (3,000K) or daylight (6,000K)
- Options of electronic, DALI dimmable, 3 hour emergency or integrated PIR (presence detection) as standard
- Continuous linking available with the assistance of a coupling piece
- Suitable for direct fix and suspension
- Asymmetric and symmetric reflectors available as accessories
- Energy class: A++, A+, A



Size (L x W x H):	Wattage:	Lumen:
605mm x 66mm x 76mm	11W	1,158lm
605mm x 66mm x 76mm	22W	2,328lm
1205mm x 66mm x 76mm	26W	2,812lm
1205mm x 66mm x 76mm	53W	5,630lm
1505mm x 66mm x 76mm	39W	4,189lm
1505mm x 66mm x 76mm	79W	8,348lm

For ordering guide please visit page 79.



START™ **eco**

3 Year
WARRANTY

Batten IP65

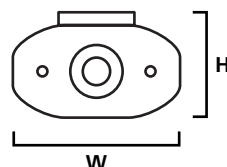
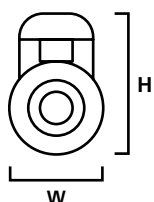


- Slimline versatile LED waterproof batten
- High lumen efficacy up to 125lm/W
- High lumen output version 6000 Lumen Twin 1,500mm.
- Linkable (through wiring)
- Complete with stainless steel mounting brackets
- Available in 3,000K or 4,000K
- End caps can be ordered as accessories
- Energy Class: A++, A+, A

	Size (L x W x H):	Wattage:	Lumen:	Equivalent:
	1291mm x 44mm x 53mm	20W	2,500lm	1 x 36W
	1253mm x 80mm x 54mm	26W	3,200lm	2 x 36W
	1588mm x 44mm x 53mm	42W	5,200lm	1 x 58W
	1553mm x 80mm x 54mm	48W	6,000lm	2 x 58W

Single

Twin



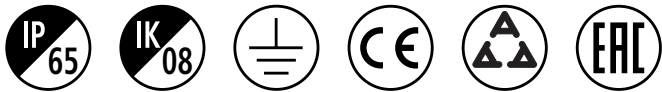
For ordering guide please visit page 80.



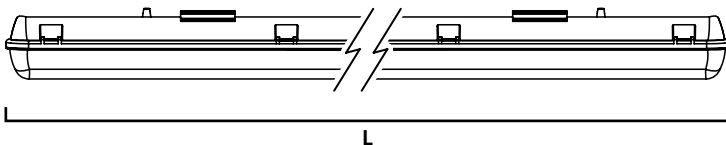
START™ eco

3 Year
WARRANTY

Waterproof Housing

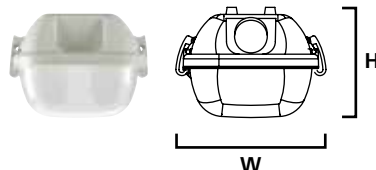
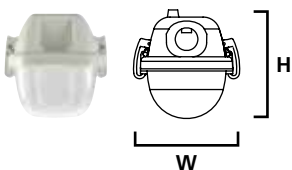


- Ideal for any industrial facilities, garages, car parks, workshops
- 1200mm & 1500mm single & twin versions
- Polycarbonate housing
- Luminous flux and light colour vary depending on your choice of LED tubes
- Future proof - compatible with all future Sylvania LED tube upgrades
- Easy to install with stainless steel fixing brackets for ceiling mounting
- Tubes sold separately



Single

Twin



Size (L x W x H):

Version:

1260mm x 69mm x 78mm

1 x 36W

1260mm x 99mm x 78mm

2 x 36W

1560mm x 69mm x 78mm

1 x 58W

1560mm x 99mm x 78mm

2 x 58W

For ordering guide please visit page 81.

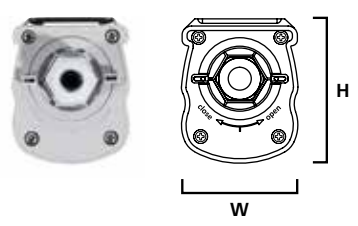
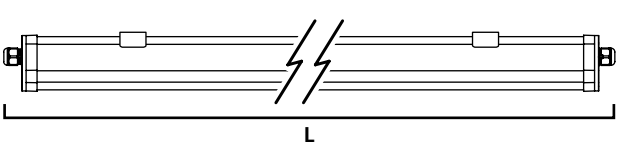
STARTTM

5 Year
WARRANTY

Waterproof Slim



- Cost effective LED Waterproof range
- Available in low and high output versions
- Available in 600mm, 1200mm & 1500mm lengths
- Available in 4,000K
- Extruded polycarbonate housing
- Efficiency up to 130 lm/W
- Through wiring as standard
- Freely positionable mounting brackets
- Energy Rating A++, A+, A



Size (L x W x H):	Wattage:	Lumen:
648mm x 64mm x 80mm	19W	2,400lm
1208mm x 64mm x 80mm	19W	2,400lm
1208mm x 64mm x 80mm	35W	4,550lm
1489mm x 64mm x 80mm	28W	3,650lm
1489mm x 64mm x 80mm	50W	6,500lm

For ordering guide please visit page 81.



STARTTM

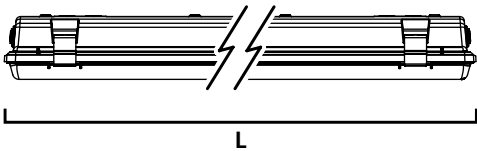
5 Year
WARRANTY

Waterproof

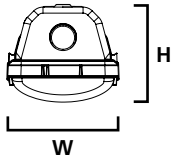


- LED integrated waterproof fixture in 600mm, 1200mm, 1500mm nominal lengths (single or twin housing)
- High efficiency throughout the range with up to 125lm/W system efficiency
- Available in 4,000K or 6,500K
- Available with assembled quick connectors (Stucchi)
- Further costs saving can be achieved with the use of DALI and Microwave sensor versions
- Available in 3-hour maintained emergency version
- Smooth body finish and flat diffuser design for optimising LED output
- UV stabilised polycarbonate body (600mm GRP) and diffuser - no yellow discolouration over time
- Stainless steel fixing brackets for ceiling and wall mounting
- Through wiring version available on request
- Suspension compatible

For ordering guide please visit page 81.



Single



Size (L x W x H):

Wattage:

Lumen:

Equivalent:

665mm x 110 mm x 78 mm

12W

1,400lm

1 x 18W

665mm x 110 mm x 78 mm

20W

2,450lm

2 x 18W

1278mm x 84 mm x 75 mm

22W

2,750lm

1 x 36W

Twin

1278mm x 110 mm x 78 mm

40W

4,800lm

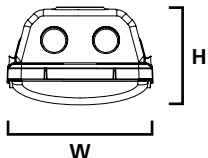
2 x 36W

1578mm x 84 mm x 75 mm

35W

3,950lm

1 x 58W



1578mm x 110 mm x 78 mm

58W

7,050lm

2 x 58W

1578mm x 110 mm x 78 mm

67W

8,300lm

2 x 58W

For ordering guide please visit page 81.



STARTTM

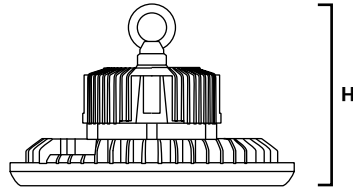
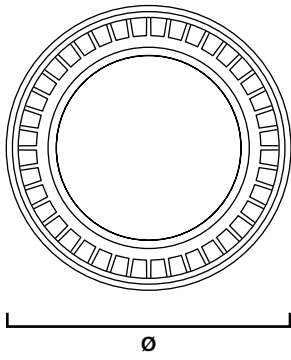
5 Year
WARRANTY

Highbay



- Perfect for factory floor production areas, storage warehouses, airports, supermarkets, DIY superstores and large commercial areas
- High performance: delivers up to 35,000lm (228W version)
- Up to 155lm/W (total system efficiency)
- 5 different lumen packages and 2 different beam angles (medium and wide)
- Available in 1-10V and DALI version
- Photobiological risk group: RG1
- Low glare value, <25 (WB), <22 (MB) – recommended for industrial application
- Available in 3,000K or 4,000K
- Additional accessories: shade, mounting brackets for usage in different applications (up to 26,000lm version)

For ordering guide please visit page 83.



Size (Ø × H):	Wattage:	Lumen:
Ø270mm × 170mm	100W	13,000lm
Ø296mm × 177mm	150W	19,500lm
Ø339mm × 194mm	200W	26,000lm

Transparent Shade

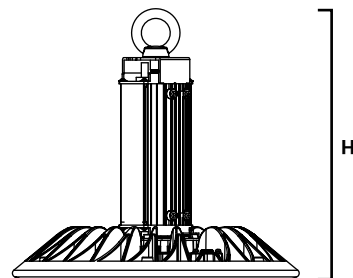
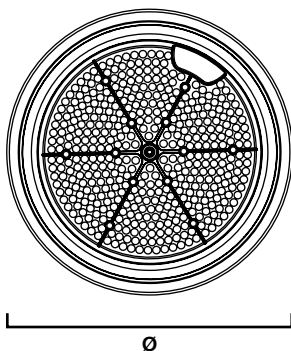
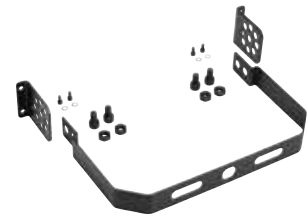
Aluminium Shade

Black Shade



SylSmart (SSE) Kit

Bracket



Size (Ø × H):	Wattage:	Lumen:
365mm × 360mm	195W	30,000lm
365mm × 360mm	228W	35,000lm

For ordering guide please visit page 83.



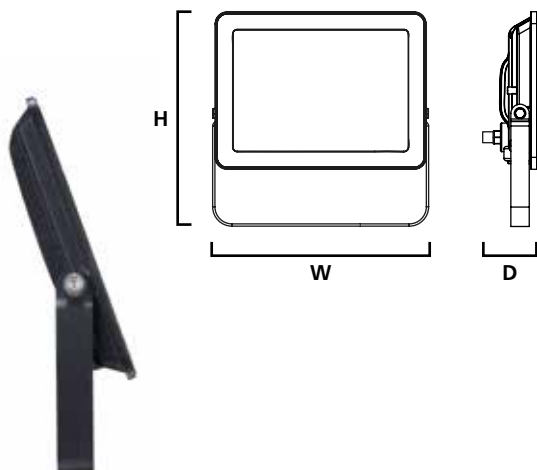
START™ **eco**

3 Year
WARRANTY

Flood Flat IP65



- Slim LED exterior floodlight
- Lightweight, durable, die-cast aluminium body
- Universal mounting bracket allows wall or surface mounting with the possibility of tilting upwards or downwards
- Ideal for building facades, car parks, garages and construction areas
- Quick and easy to install with 1m pre-wired stripped cable and fitting bracket
- Wattages up to 100W
- Efficiency of up to 95 lm/W
- Available in 3,000K or 4,000K
- 10-30W : IK06, 50-100W: IK07 impact proof
- Operating temperature range: -20 to +40°C



Size (W × H × D):	Wattage:	Lumen:
114mm × 96mm × 38mm	10W	950lm
156mm × 126mm × 38mm	30W	2,850lm
193mm × 190mm × 48mm	50W	4,750lm
193mm × 190mm × 48mm	70W	6,650lm
283mm × 263mm × 44mm	100W	9,500lm

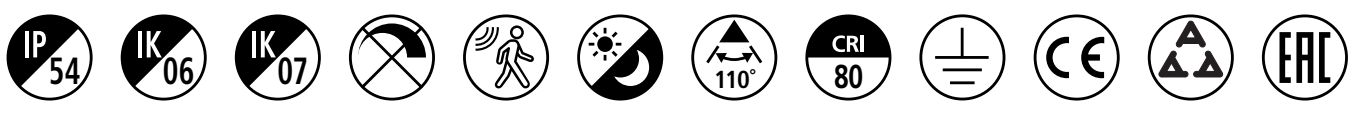
For ordering guide please visit page 84.



START™ **eco**

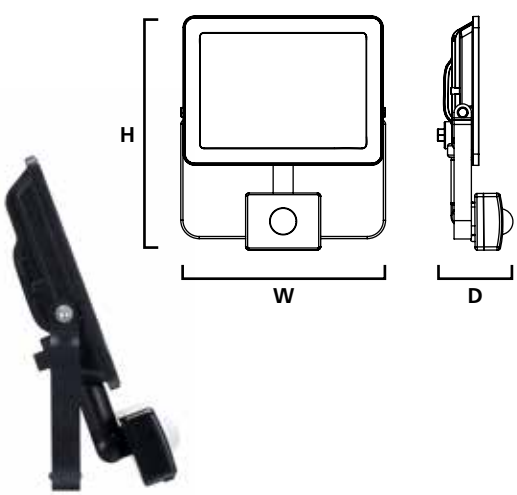
3 Year
WARRANTY

Flood Flat IP54 PIR



- Slim LED exterior floodlight with PIR
- Lightweight, durable, die-cast aluminium body
- Universal mounting bracket allows wall or surface mounting with the possibility of tilting upwards or downwards
- Ideal for building facades, car parks, garages and construction areas
- Quick and easy to install with 1m pre-wired stripped cable and fitting bracket

- Wattages up to 51W
- Efficiency of up to 93 lm/W
- Available in 3,000K or 4,000K
- 11-31W: IK06, 51W: IK07 impact proof, sensor: IK05
- Operating temperature range: -20 to +40°C
- Sensor adjustment :
 - lux (0 to 1000 lux)
 - time (10 secs to 12 min)



Size (W x H x D):	Wattage:	Lumen:
156mm x 178mm x 67mm	11W	950lm
156mm x 178mm x 67mm	31W	2,850lm
193mm x 211mm x 70mm	51W	4,750lm

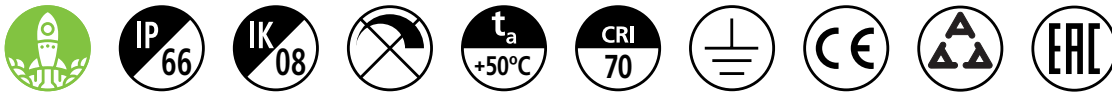
For ordering guide please visit page 84.



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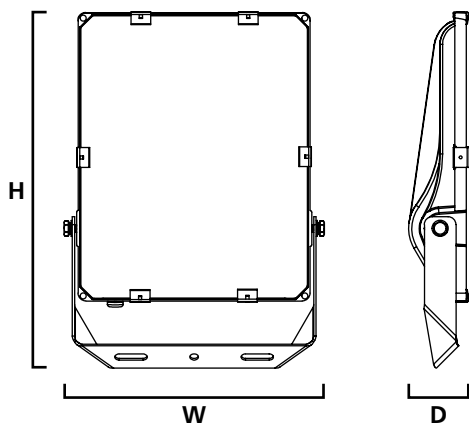
5 Year
WARRANTY

Flood IP66



- Robust exterior floodlight with die-cast aluminium body
- Universal mounting bracket allowing for wall or surface mounting
- Upwards and downward tilt
- Quick and easy to install with 1m pre-wired stripped cable and fitting bracket
- Wide range of lumen outputs ranging from 7.200 to 42.000lm
- High lumen packages offer a direct replacement of 400W & 600W legacy conventional solutions
- Efficiency up to 148 lm/W
- Wide symmetrical or asymmetrical light distribution
- Available in 4,000K
- Operating temperature range: -30 to +50°C
- Post top adapter available for different diameters (42/60/76mm)
- Pole clamp and wire guard available separately.

For ordering guide please visit page 84.



Size (W x H x D):	Wattage:	Lumen:
240mm x 314mm x 63mm	50W	7,200lm
330mm x 418mm x 77mm	100W	14,000lm
330mm x 451mm x 77mm	150W	21,000lm
395mm x 494mm x 87mm	200W	27,500lm
465mm x 567mm x 97mm	300W	42,000lm

Wire Guard

Post Top Adaptor

Post Top Clamp

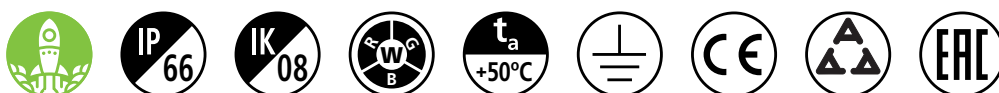


For ordering guide please visit page 84.

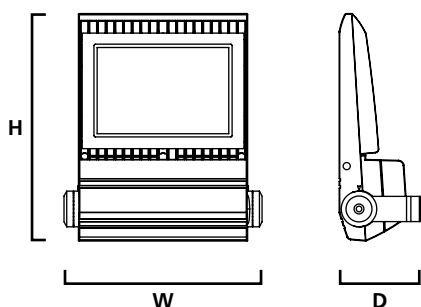


Sylveo RGBW

5 Year
WARRANTY



- An extension to the popular Sylveo LED product family
- A range of daisy chain interlinkable RGBW Floodlights ideal for architectural, facade and landscape lighting
- Can be used as stand alone or with a DMX512 controller allowing for synchronised lighting effects
- IP protected DMX address window allows easy access for addressing
- Complete with adjustable mounting bracket for and 1m cable
- 2M extension cable available as an accessory to extend the length between each fixture (from 2M to 4M)
- Colour change effects and single colour outputs also available in standalone mode (No DMX)
- Energy class: A++, A+, A.



Size (W × H × D):	Wattage:	Lumen:
241mm × 287mm × 97mm	30W	1,450lm
241mm × 287mm × 97mm	50W	2,500lm
290mm × 333mm × 99mm	100W	4,850lm
507mm × 415mm × 128mm	170W	8,300lm

2m Extension



For ordering guide please visit page 85.



START™ *eco*

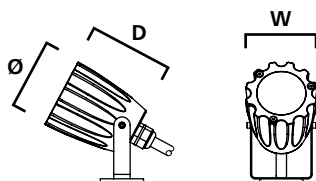
3 Year
WARRANTY

Spikelight IP67

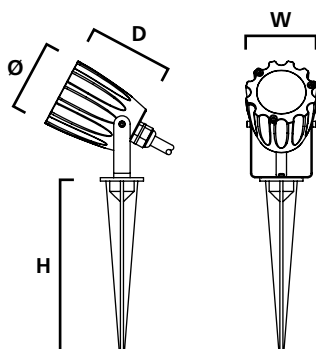


- Exterior fixture which can also be used without spike as a wall mounted accent spot
- Ideal for residential landscape lighting such as gardens offering ambient or directional spot lighting
- Robust design meets IK08 requirements.
- Ground and Wall mounting options
- Available in 3,000K or 4,000K
- High performance: delivers up to 360 lm, and up to 72lm/W (total system efficiency)
- Energy class: A++, A+, A

Surface mount spot



Spot complete with spike



Size (Ø × W × D):	Spike (H):	Wattage:	Lumen:
70mm × 70mm × 82mm	170mm	5W	360lm

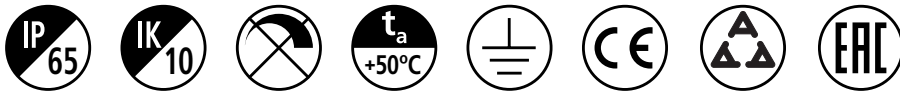
For ordering guide please visit page 85.



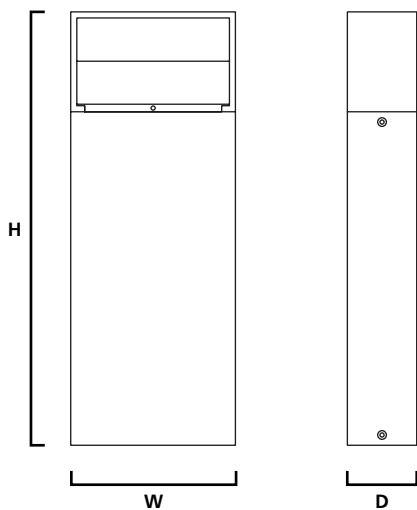
START™ *eco*

3 Year
WARRANTY

Bollard Rectangular IP65



- Ideal for landscape lighting such as gardens, parks & pathways
- High performance: delivers up to 780lm, and up to 60lm/W (total system efficiency)
- Decorative bollard with a sleek modern design
- Available in 2 heights: 500mm & 800mm
- Available in Warm White (3,000K)
- Body Colour (RAL9005)
- Energy class: A++, A+, A



Size (W x H x D):	Wattage:	Lumen (3,000K):
190mm x 500mm x 80mm	13W	780lm
190mm x 800mm x 80mm	13W	780lm

For ordering guide please visit page 85.

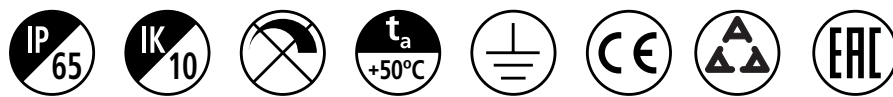


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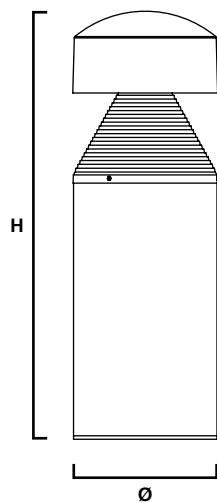


5 Year
WARRANTY

Bollard IP65



- Ideal for landscape lighting such as gardens, parks, pathways & exterior commercial areas
- High performance: delivers up to 1100lm, and up to 42lm/W (total system efficiency)
- Available in 2 heights: 500mm & 1000mm
- Available in 3,000K or 4,000K
- Energy class: A++, A+, A



Size (Ø × H):	Wattage:	Lumen:
168mm × 500mm	26W	1,100lm
168mm × 1000mm	26W	1,100lm

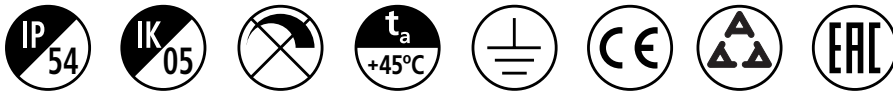
For ordering guide please visit page 85.



START™ *eco*

3 Year
WARRANTY

Surface Wall



- A range of sleek and stylish Outdoor LED luminaires
- Perfect for lighting courtyards, gardens, parks and exterior entrances
- Up/down square fixture available with adjustable 'barn doors' in both directions allowing for the creation of architectural effects.
- Available in various shapes, sizes and colours of die-cast aluminium luminaires
- Available in warm white (3,000K)
- Body colour: RAL9016 (white) or RAL 9005 (black)
- Energy class: A++, A+, A

		Size (W × D):	Wattage:	Lumen (3,000K):
		202mm × 202mm × 50mm	12W	880lm
		Size (W × D):	Wattage:	Lumen (3,000K):
		ø202mm × 50mm	12W	880lm
		Size (W × H × D):	Wattage:	Lumen (3,000K):
		108mm × 108mm × 109mm	5W	2 × 150lm

For ordering guide please visit page 86.



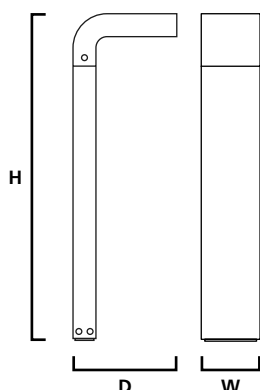
START™ **eco**

3 Year
WARRANTY

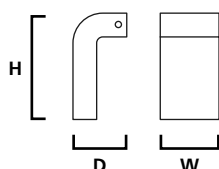
Bollard L & Wall L



- A range of sleek and stylish Outdoor LED luminaires
- Perfect for lighting courtyards, gardens, parks and exterior entrances
- Available in various sizes of die cast aluminium luminaires
- Available in warm white (3,000K)
- Body colour: RAL9005 (black)
- Energy class: A++, A+, A



Size (W × H × D):	Wattage:	Lumen (3,000K):
90mm × 500mm × 160mm	8W	620lm
90mm × 800mm × 160mm	8W	620lm

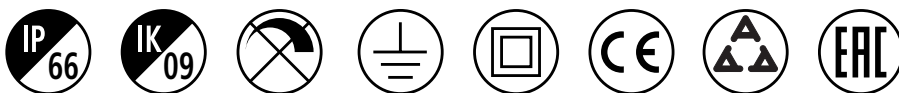


Size (W × H × D):	Wattage:	Lumen (3,000K):
90mm × 160mm × 80mm	8W	620lm

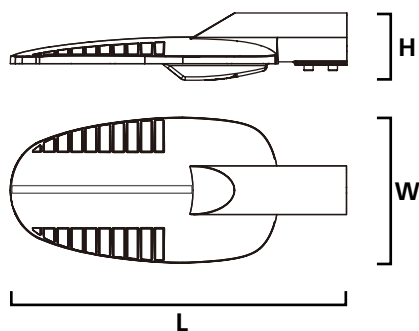
For ordering guide please visit page 86.



Zephyr



- Zephyr LED lantern replaces traditional HID fixtures
- Perfect for amenity lighting including car parks and industrial perimeter lighting
- Neutral white (4,000K) colour temperature
- Photocell option available on Large version, which allows for operation during dusk to dawn
- Non fused version available (Fused version due to be launched in 2019)
- Available in Grey RAL 9022 colour finish
- Supplied with 8 metres (H05RN-F) mains supply cable
- Spigot Dimension :
 - 30W & 50W - 48mm side entry
 - 80W - 60mm side entry
- Recommended for mounting heights of 4-8 metres

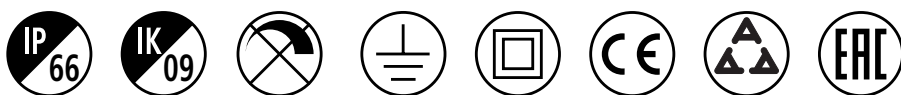


Size (L x W x H):	Wattage:	Lumen:
359mm x 161mm x 78mm	30W	3,700lm
483mm x 209mm x 96mm	50W	6,000lm
483mm x 209mm x 96mm	80W	9,600lm

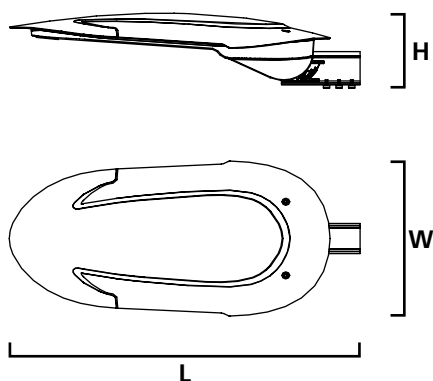
For ordering guide please visit page 86.



Zodiac



- Zodiac LED lantern replaces traditional HID fixtures
- Perfect for amenity lighting including car parks and industrial perimeter lighting
- Neutral white (4,000K) colour temperature
- Photocell option available, which allows for operation during dusk to dawn
- Available in Grey RAL 9022 colour finish
- Supplied with mains supply cable (H05RN-F):
 - 8 metres (60w & 80w)
 - 10 metres (120w)
 - 12 metres (200w)
- Zodiac 60W fits onto 60mm side entry spigot
- Zodiac 80W, 120W & 200W has adjustable mounting bracket that allows for use on either 60mm side entry or 60mm post top spigot



Size (L x W x H):	Wattage:	Lumen:
646mm x 307mm x 155mm	60W	6,600lm
834mm x 413mm x 200mm	80W	8,800m
834mm x 413mm x 200mm	120W	13,000m
992mm x 424mm x 208mm	200W	22,000lm

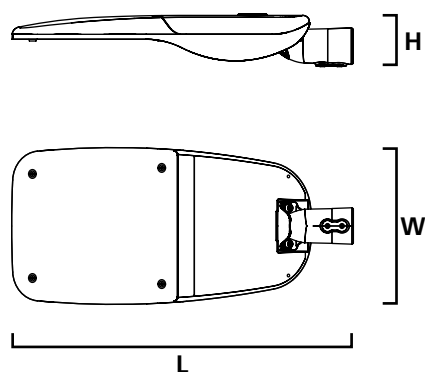
For ordering guide please visit page 86.



Skyline Street



- LED lantern to replace traditional HID fixtures
- Ideal for major and minor road lighting applications
- Three different sizes available
- Adjustable tilting positions from -15° to + 15° on post top or side entry installations
- Easy maintenance with tool-less opening
- Opening gear cover hinges upwards
- Available in Grey RAL 9022 colour finish as standard, other RAL colours on request
- Fits onto 42-60mm side entry or post top spigot
- Long lifetime up to 100,000 hours at L90B50 @ 50°C
- Wide operating temperature range from -40 up to +50°C
- Several Controls possibilities (DALI, Photocell, other integrated Smart lighting technologies) on request

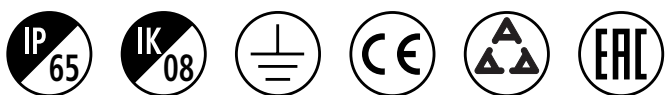


Size (L x W x H):	Wattage:	Lumen (NR10):
525mm x 255mm x 105mm	49W	5,869lm
625mm x 290mm x 105mm	103W	12,948lm
780mm x 325mm x 105mm	147W	17,029lm

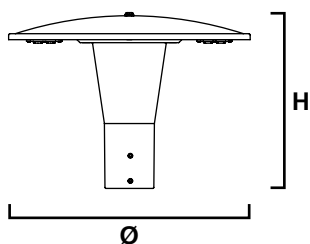
For ordering guide please visit page 87.



Skyline LED



- LED Pole top to replace traditional HID fixtures
- Ideal for amenity including car parks and perimeter lighting
- Available in both symmetric and asymmetric versions
- Neutral white (4,000K)
- High performance delivers up to 148lm/W
- Long lifetime of 80,000 hours (23/18klm) or 76,000 hours (10/6klm) at L70B50
- Wide operating temperature range from -30°C to +40°C
- Designed to fit onto 76/89mm pole top
- Recommended for mounting heights of 4-10m
- Light weight and compact luminaire in comparison to traditional alternatives



Size (Ø × H):	Wattage:	Lumen:
ø484mm × 352mm	47W	6,208lm
ø484mm × 352mm	74W	10,444lm
ø684mm × 445mm	120W	17,765lm
ø684mm × 445mm	158W	22,978lm

For ordering guide please visit page 87.

START eco Panel Flat

Product information

Product overview on page 6

New code	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Standard 600x600mm												
	0047400	START eco Panel Flat 600x600 3000lm 830	40	3 000	75	3 000	950	10,5	595	IP40/20	IK03	30 000
	0047401	START eco Panel Flat 600x600 3000lm 840	40	3 200	80	4 000	950	10,5	595	IP40/20	IK03	30 000
	0047402	START eco Panel Flat 600x600 3000lm 865	40	3 200	80	6 500	950	10,5	595	IP40/20	IK03	30 000
UGR19 600x600mm												
	0048358	START eco Panel Flat UGR19 600x600 3000lm 830	30	2 915	97	3 000	900	8,5	595	IP40/20	IK03	30 000
	0048359	START eco Panel Flat UGR19 600x600 3000lm 840	30	3 000	100	4 000	900	8,5	595	IP40/20	IK03	30 000
	0048360	START eco Panel Flat UGR19 600x600 3000lm 865	30	3 000	100	6 500	900	8,5	595	IP40/20	IK03	30 000
UGR19 625x625mm												
	0047355	START eco Panel Flat UGR19 625x625 3000lm 830	30	2 915	97	3 000	900	8,5	621	IP40/20	IK03	30 000
	0047367	START eco Panel Flat UGR19 625x625 3000lm 840	30	3 000	100	4 000	900	8,5	621	IP40/20	IK03	30 000
	0047368	START eco Panel Flat UGR19 625x625 3000lm 865	30	3 000	100	6 500	900	8,5	621	IP40/20	IK03	30 000

START Panel Flat 600x600

Product information

Product overview on page 8

New code	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Generation 2												
Standard												
	0047212	START FLAT PANEL LED 600 3000K G2	39	3 900	100	3 000	1 200	10,5	595	IP40/20	IK03	50 000
	0047213	START FLAT PANEL LED 600 4000K G2	39	4 000	104	4 000	1 200	10,5	595	IP40/20	IK03	50 000
	0047214	START FLAT PANEL LED HIGH EFFICIENCY 600 3000K G2	36	4 000	120	3 000	1 200	10,5	595	IP40/20	IK03	50 000
DALI												
	0047216	START FLAT PANEL LED 600 3000K DALI G2	39	3 900	100	3 000	1 200	10,5	595	IP40/20	IK03	50 000
	0047217	START FLAT PANEL LED 600 4000K DALI G2	39	4 000	104	4 000	1 200	10,5	595	IP40/20	IK03	50 000
	0047218	START FLAT PANEL LED HIGH EFFICIENCY 600 4000K DALI G2	36	4 200	120	4 000	1 200	10,5	595	IP40/20	IK03	50 000
UGR19												
	0047227	START FLAT PANEL UGR19 600 4000K G2	33	3 400	103	4 000	900	10,5	595	IP40/20	IK03	50 000
	0047228	START FLAT PANEL UGR19 600 3000K G2	33	3 300	100	3 000	900	10,5	595	IP40/20	IK03	50 000
UGR19 & DALI												
	0047236	START FLAT PANEL UGR19 600 3000K DALI G2	33	3 400	103	3 000	900	10,5	595	IP40/20	IK03	50 000
	0047237	START FLAT PANEL UGR19 600 4000K DALI G2	33	3 400	100	4 000	900	10,5	595	IP40/20	IK03	50 000
Generation 3 - Coming in 2019												
Standard												
	0047212	START Panel Flat 600x600 4000lm 830	40	4 000	100	3 000	980	9,5	595	IP40/20	IK03	50 000
	0047213	START Panel Flat 600x600 4000lm 840	40	4 000	100	4 000	980	9,5	595	IP40/20	IK03	50 000
	0047214	START Panel Flat 600x600 HE 4300lm 830	35	4 300	123	3 000	880	9,5	595	IP40/20	IK03	50 000
	0047215	START Panel Flat 600x600 HE 4300lm 840	35	4 350	124	4 000	880	9,5	595	IP40/20	IK03	50 000
DALI												
	0047216	START Panel Flat 600x600 DALI 4000lm 830	40	4,000*		3 000	N/A	9,5	595	IP40/20	IK03	50 000
	0047217	START Panel Flat 600x600 DALI 4000lm 840	40	4,000*		4 000	N/A	9,5	595	IP40/20	IK03	50 000
	0047218	START Panel Flat 600x600 HE DALI 4300lm 830	35	4,300*		3 000	N/A	9,5	595	IP40/20	IK03	50 000
	0047219	START Panel Flat 600x600 HE DALI 4300lm 840	35	4,300*		4 000	N/A	9,5	595	IP40/20	IK03	50 000

New code	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
UGR19												
	0047226	START Panel Flat UGR19 600x600 3500lm 830	35	3,500*		3 000	930	9,5	595	IP40/20	IK03	50 000
	0047227	START Panel Flat UGR19 600x600 3500lm 840	35	3,500*		4 000	930	9,5	595	IP40/20	IK03	50 000
	0047228	START Panel Flat UGR19 600x600 4000lm 830	40	3 950	99	3 000	980	9,5	595	IP40/20	IK03	50 000
	0047229	START Panel Flat UGR19 600x600 4000lm 840	40	4 050	101	4 000	980	9,5	595	IP40/20	IK03	50 000
	0047230	START Panel Flat UGR19 600x600 4800lm 830	48	4,800*		3 000	1 120	9,5	595	IP40/20	IK03	50 000
	0047231	START Panel Flat UGR19 600x600 4800lm 840	48	4,800*		4 000	1 120	9,5	595	IP40/20	IK03	50 000
UGR19 & DALI												
	0047236	START Panel Flat UGR19 600x600 DALI 4800lm 830	48	4,800*		3 000	N/A	9,5	595	IP40/20	IK03	50 000
	0047237	START Panel Flat UGR19 600x600 DALI 4800lm 840	48	4,800*		4 000	N/A	9,5	595	IP40/20	IK03	50 000
SSH												
	0047039	START Panel Flat UGR19 600x600 830 SSH	32	3 325	104	3 000	750	50	596	IP40/20	IK06	50 000
	0047040	START Panel Flat UGR19 600x600 840 SSH	32	3 500	109	4 000	750	50	596	IP40/20	IK06	50 000

*Final lumen packages to be defined at product release

START Panel Flat 625x625

Product information

Product overview on page 8

New code	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Generation 2												
Standard												
	0047240	0047754 START FLAT PANEL 625 3000K G2	40	3 900	100	3 000	1 200	10,5	620	IP40/20	IK03	50 000
		0047755 START FLAT PANEL 625 4000K G2	40	4 000	104	4 000	1 200	10,5	620	IP40/20	IK03	50 000
DALI												
	0047242	0047756 START FLAT PANEL 625 3000K DALI G2	40	3 900	100	3 000	1 200	10,5	620	IP40/20	IK03	50 000
	0047243	0047757 START FLAT PANEL 625 4000K DALI G2	40	4 000	104	4 000	1 200	10,5	620	IP40/20	IK03	50 000
UGR19												
	0047244	0047577 START FLAT PANEL UGR19 625 3000K G2	33	3 300	100	3 000	900	10,5	595	IP40/20	IK03	50 000
	0047245	0047578 START FLAT PANEL UGR19 625 4000K G2	33	3 400	103	4 000	900	10,5	595	IP40/20	IK03	50 000
UGR19 & DALI												
	0047246	0047640 START FLAT PANEL UGR19 625 3000K DALI G2	33	3 300	100	3 000	900	10,5	620	IP40/20	IK03	50 000
	0047247	0047641 START FLAT PANEL UGR19 625 4000K DALI G2	33	3 400	103	4 000	900	10,5	620	IP40/20	IK03	50 000
Generation 3 - Coming in 2019												
Standard												
	0047240	START Panel Flat 625x625 HE 4300lm 830	35	4 150	119	3 000	880	10	621	IP40/20	IK03	50 000
	0047241	START Panel Flat 625x625 HE 4300lm 840	35	4 350	124	4 000	880	10	621	IP40/20	IK03	50 000
DALI												
	0047242	START Panel Flat 625x625 HE DALI 4300lm 830	35	4,300*		3 000	N/A	10	621	IP40/20	IK03	50 000
	0047243	START Panel Flat 625x625 HE DALI 4300lm 840	35	4,300*		4 000	N/A	10	621	IP40/20	IK03	50 000
UGR19												
	0047244	START Panel Flat UGR19 625x625 4000lm 830	40	3 950	99	3 000	980	10	621	IP40/20	IK03	50 000
	0047245	START Panel Flat UGR19 625x625 4000lm 840	40	4 100	103	4 000	980	10	621	IP40/20	IK03	50 000
UGR19 & DALI												
	0047246	START Panel Flat UGR19 625x625 DALI 4000lm 830	40	4,000*		3 000	N/A	10	621	IP40/20	IK03	50 000
	0047247	START Panel Flat UGR19 625x625 DALI 4000lm 840	40	4,000*		4 000	N/A	10	621	IP40/20	IK03	50 000

*Final lumen packages to be defined at product release

START Panel Flat 1200x300

Product information

Product overview on 8

New code	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Generation 2												
Standard												
0047220	0047758	START FLAT PANEL LED 1200 VVV G2	36	4 000	110	3 000	1 200	10,5	1 195	IP40/20	IK03	50 000
0047221	0047759	START FLAT PANEL LED 1200 NW G2	36	4 000	110	4 000	1 200	10,5	1 195	IP40/20	IK03	50 000
UGR19												
0047232	0047634	START FLAT PANEL UGR19 1200 3000K G2										
0047233	0047635	START FLAT PANEL UGR19 1200 4000K G2	33	3 300	100	4 000	900	10,5	1 195	IP40/20	IK03	50 000
UGR19 & DALI												
0047238	0047638	START FLAT PANEL UGR19 1200 3000K DALI G2	33	3 000	91	3 000	900	10,5	1 195	IP40/20	IK03	50 000
0047239	0047639	START FLAT PANEL UGR19 1200 4000K DALI G2	33	3 200	97	4 000	900	10,5	1 195	IP40/20	IK03	50 000
Generation 3												
Standard												
0047220		START Panel Flat 1200x300 HE 4300lm 830	35	4,200*		3 000	880	10,8	1 195	IP40/20	IK03	50 000
0047221		START Panel Flat 1200x300 HE 4300lm 840	35	4,250*		4 000	880	10,8	1 195	IP40/20	IK03	50 000
DALI												
0047224		START Panel Flat 1200X300 HE DALI 4300lm 830	35	4,300*		3 000	N/A	10,8	1 195	IP40/20	IK03	50 000
0047225		START Panel Flat 1200X300 HE DALI 4300lm 840	35	4,300*		4 000	N/A	10,8	1 195	IP40/20	IK03	50 000
UGR19												
0047232		START Panel Flat UGR19 1200x300 3500lm 830	35	3,500*		3 000	N/A	10,8	1 195	IP40/20	IK03	50 000
0047233		START Panel Flat UGR19 1200x300 3500lm 840	35	3 550	101	4 000	930	10,8	1 195	IP40/20	IK03	50 000
UGR19 & DALI												
0047238		START Panel Flat UGR19 1200x300 DALI 3500lm 830	35	3,500*		3 000	N/A	10,8	1 195	IP40/20	IK03	50 000
0047239		START Panel Flat UGR19 1200x300 DALI 3500lm 840	35	3,500*		4 000	N/A	10,8	1 195	IP40/20	IK03	50 000

*Final lumen packages to be defined at product release

START Panel Flat 1200x600

Product information

Product overview on page 8

New code	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Generation 2												
Standard												
0047222	0047760	START FLAT 1200X600 3000K G2	53	5 500	110	3 000	1 500	10,5	1 195	IP40/20	IK03	50 000
0047223	0047761	START FLAT 1200X600 4000K G2	53	5 500	110	4 000	1 500	10,5	1 195	IP40/20	IK03	50 000
Generation 3												
Standard												
0047222		START Panel Flat 1200x600 5600lm 830	55	5 600	102	3 000	N/A	10,8	1 195	IP40/20	IK03	50 000
0047223		START Panel Flat 1200x600 6100lm 830	55	6 100	111	4 000	N/A	10,8	1 195	IP40/20	IK03	50 000
UGR19												
0047234		START Panel Flat UGR19 1200x600 5200lm 830	55	5 200	95	3 000	N/A	10,8	1 195	IP40/20	IK03	50 000
0047235		START Panel Flat UGR19 1200x600 5500lm 840	55	5 500	100	4 000	N/A	10,8	1 195	IP40/20	IK03	50 000
UGR19 & DALI												
0047248		START Panel Flat UGR19 1200x600 DALI 5200lm 830	55	5 200	95	3 000	N/A	10,8	1 195	IP40/20	IK03	50 000
0047249		START Panel Flat UGR19 1200x600 DALI 5500lm 840	55	5 500	100	4 000	N/A	10,8	1 195	IP40/20	IK03	50 000
Surface mounting kit												
0047764		START Panel Flat 600x600 Surface Mounting Kit										
0047765		START Panel Flat 625x625 Surface Mounting Kit										
0047766		START Panel Flat 1200x300 Surface Mounting Kit										
0047799		START Panel Flat 1200x600 Surface Mounting Kit										

START Panel

Product information

Product overview on page 7

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Height (mm)	Length (mm)	IP rating	IK rating	Lifetime (hours)
600x600											
Standard											
0047778	START PANEL 600 3000K G4	30	3 900	130	3 000	130	63	596	IP44	IK03	50 000
0047779	START PANEL 600 4000K G4	30	4 200	140	4 000	130	63	596	IP44	IK03	50 000
0047780	START PANEL HO 600 3000K G4	36	4 500	125	3 000	155	63	596	IP44	IK03	50 000
0047781	START PANEL HO 600 4000K G4	36	4 750	135	4 000	155	63	596	IP44	IK03	50 000
DALI											
0047782	START PANEL 600 3000K DALI G4	36	4 500	120	3 000	150	63	596	IP44	IK03	50 000
0047783	START PANEL 600 4000K DALI G4	36	4 750	130	4 000	150	63	596	IP44	IK03	50 000
UGR19											
0047784	START PANEL UGR19 600 3000K G4	36	4 100	110	3 000	155	63	596	IP44	IK03	50 000
0047785	START PANEL UGR19 600 4000K G4	36	4 300	120	4 000	155	63	596	IP44	IK03	50 000
UGR19 & DALI											
0047786	START PANEL UGR19 600 3000K DALI G4	36	4 100	108	3 000	150	63	596	IP44	IK03	50 000
0047787	START PANEL UGR19 600 4000K DALI G4	36	4 300	115	4 000	150	63	596	IP44	IK03	50 000
UGR19 & SSH											
0047396	START PANEL LED UGR19 600 VWW SSO01	43	4 300	100	3 000	700	86	596	IP20	IK02	50 000
625x625											
Standard											
0047788	START PANEL 625 3000K G4	30	3 900	130	3 000	130	63	620	IP44	IK03	50 000
0047789	START PANEL 625 4000K G4	30	4 200	140	4 000	130	63	620	IP44	IK03	50 000
0047790	START PANEL HO 625 3000K G4	36	4 500	125	3 000	155	63	620	IP44	IK03	50 000
0047791	START PANEL HO 625 4000K G4	36	4 750	135	4 000	155	63	620	IP44	IK03	50 000
DALI											
0047794	START PANEL HO 625 3000K DALI G4	36	4 500	120	3 000	150	63	620	IP44	IK03	50 000
0047795	START PANEL HO 625 4000K DALI G4	36	4 750	130	4 000	150	63	620	IP44	IK03	50 000
UGR19											
0047793	START PANEL UGR19 625 4000K G4	36	4 300	120	4 000	155	63	620	IP44	IK03	50 000

Start eco Downlight Flat (replacement of SylFlat)

Product information

Product overview on page 12

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)	CFL Replacement
Recessed round													
1000lm													
0053289	0053875	START eco Downlight Flat 150 900lm 830	12	900*	3 000	105	Ø165	Ø150	IP20	IK03	30 000	1x26W	
0053294	0053879	START eco Downlight Flat 150 1000lm 840	12	1,000*	4 000	105	Ø165	Ø150	IP20	IK03	30 000	1x26W	
1400lm													
0053290	0053876	START eco Downlight Flat 200 1260lm 830	15	1,260*	3 000	150	Ø220	Ø200	IP20	IK03	30 000	1x32 / 2x18W	
0053295	0053880	START eco Downlight Flat 200 1400lm 840	15	1,400*	4 000	150	Ø220	Ø200	IP20	IK03	30 000	1x32 / 2x18W	

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)	CFL Replacement
2000lm													
0053293	0053878	START eco Downlight Flat 200 1800lm 830	22	1,800*		3 000	210	Ø220	Ø200	IP20	IK03	30 000	1x42W
0053297	0053882	START eco Downlight Flat 200 2000lm 840	22	2,000*		4 000	210	Ø220	Ø200	IP20	IK03	30 000	1x42W
Recessed square													
1400lm													
0053292	0053877	START eco Downlight Flat 200 Square 1260lm 830	14	1,260*		3 000	185	225 x 225	200x200	IP20	IK03	30 000	1x32 / 2x18W
0053296	0053881	START eco Downlight Flat 200 Square 1400lm 840	14	1,400*		4 000	185	225 x 225	200x200	IP20	IK03	30 000	1x32 / 2x18W
Surface mounted round													
1000lm													
0053298	0053883	START eco Downlight Flat 165 900lm 830 Surface	12	900*		3 000	105	Ø165		IP20	IK03	30 000	1x26W
0053302	0053887	START eco Downlight Flat 165 1000lm 840 Surface	12	1,000*		4 000	105	Ø165		IP20	IK03	30 000	1x26W
1400lm													
0053299	0053884	START eco Downlight Flat 220 1260lm 830 Surface	15	1,260*		3 000	150	Ø220		IP20	IK03	30 000	1x32 / 2x18W
0053303	0053888	START eco Downlight Flat 220 1400lm 840 Surface	15	1,400*		4 000	150	Ø220		IP20	IK03	30 000	1x32 / 2x18W
2000lm													
0053301	0053886	START eco Downlight Flat 220 1800lm 830 Surface	22	1,800*		3 000	210	Ø220		IP20	IK03	30 000	1x42W
0053305	0053890	START eco Downlight Flat 220 2000lm 840 Surface	22	2,000*		4 000	210	Ø220		IP20	IK03	30 000	1x42W
Surface mounted square													
1400lm													
0053300	0053885	START eco Downlight Flat 220 Square 1260lm 830 Surface	14	1,260*		3 000	185	225 x 225		IP20	IK03	30 000	1x32 / 2x18W
0053304	0053889	START eco Downlight Flat 220 Square 1400lm 840 Surface	14	1,400*		4 000	185	225 x 225		IP20	IK03	30 000	1x32 / 2x18W

*Final lumen packages to be defined at product release

Start eco Downlight Flat IP44 (replacement of SylFlat Dim)

Product information

Product overview on page 13

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)	CFL Replacement
Recessed round													
1000lm													
0053308	0053891	START eco Downlight Flat 155 IP44 1040lm 830 DIM	13	1,040*		3 000	300	Ø172	Ø155	IP44/20	IK06	30 000	1x26W
0053313	0053895	START eco Downlight Flat 155 IP44 1190lm 840 DIM	13	1,190*		4 000	300	Ø172	Ø155	IP44/20	IK06	30 000	1x26W
1600lm													
0053309	0053892	START eco Downlight Flat 205 IP44 1600lm 830 DIM	18	1,600*		3 000	300	Ø222	Ø205	IP44/20	IK06	30 000	1x32 / 2x18W
0053314	0053896	START eco Downlight Flat 205 IP44 1790lm 840 DIM	18	1,790*		4 000	300	Ø222	Ø205	IP44/20	IK06	30 000	1x32 / 2x18W
2000lm													
0053312	0053894	START eco Downlight Flat 205 IP44 1940lm 830 DIM	23	1,940*		3 000	360	Ø222	Ø205	IP44/20	IK06	30 000	1x42W
0053316	0053898	START eco Downlight Flat 205 IP44 2050lm 840 DIM	23	2,050*		4 000	360	Ø222	Ø205	IP44/20	IK06	30 000	1x42W

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)	CFL Replacement
Recessed square													
1400lm													
0053311	0053893	START eco Downlight Flat 206 Square IP44 1400lm 830 DIM	18	1,400*	3 000	300	226 x 226	226	IP44/20	IK06	30 000	1x32 / 2x18W	
0053315	0053897	START eco Downlight Flat 206 Square IP44 1530lm 840 DIM	18	1,530*	4 000	300	226 x 226	226	IP44/20	IK06	30 000	1x32 / 2x18W	
Surface mounted round													
1000lm													
0053317	0053903	START eco Downlight Flat 172 1000lm 840 DIM Surface	13	1,000*	4 000	300	Ø172		IP20	IK06	30 000	1x26W	
0053321	0053899	START eco Downlight Flat 172 900lm 830 DIM Surface	13	900*	3 000	300	Ø172		IP20	IK06	30 000	1x26W	
2000lm													
0053320	0053902	START eco Downlight Flat 226 1850lm 830 DIM Surface	23	1,850*	3 000	360	Ø222		IP20	IK06	30 000	1x42W	
0053324	0053906	START eco Downlight Flat 226 2000lm 840 DIM Surface	23	2,000*	4 000	360	Ø222		IP20	IK06	30 000	1x42W	

*Final lumen packages to be defined at product release

Start Downlight IP44 (replacement of Syl-Lighter)

Product information

Product overview on page 14

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)	CFL Replacement
Standard													
3031800	0030324	START Downlight 150 IP44 1100lm 830	12	1 100	92	3 000	290	Ø165	Ø145	IP44/20	IK07	50 000	1x26W
3031801	0030325	START Downlight 150 IP44 1175lm 840	12	1 175	98	4 000	290	Ø165	Ø145	IP44/20	IK07	50 000	1x26W
3031808	0030326	START Downlight 175 IP44 1425lm 830	15	1 425	95	3 000	390	Ø195	Ø175	IP44/20	IK07	50 000	1x32 / 2x18W
3031809	0030327	START Downlight 175 IP44 1525lm 840	15	1 525	102	4 000	390	Ø195	Ø175	IP44/20	IK07	50 000	1x32 / 2x18W
3031816	0030328	START Downlight 205 IP44 1950lm 830	21	1 950	93	3 000	600	Ø220	Ø205	IP44/20	IK07	50 000	1x42W
3031817	0030329	START Downlight 205 IP44 2025lm 840	21	2 025	96	4 000	600	Ø220	Ø205	IP44/20	IK07	50 000	1x42W
3031824	0030330	START Downlight 225 IP44 2275lm 830	24	2 275	95	3 000	632	Ø240	Ø225	IP44/20	IK07	50 000	2x26W
3031825	0030331	START Downlight 225 IP44 2325lm 840	24	2 325	97	4 000	632	Ø240	Ø225	IP44/20	IK07	50 000	2x26W
DALI													
3031841	0030332	START Downlight 150 IP44 DALI 1150Lm 830	14	1 150	82	3 000	290	Ø165	Ø145	IP44/20	IK07	50 000	1x26W
3031842	0030333	START Downlight 150 IP44 DALI 1160Lm 840	14	1 175	84	4 000	290	Ø165	Ø145	IP44/20	IK07	50 000	1x26W
3031843	0030334	START Downlight 175 IP44 DALI 1400Lm 830	16	1 450	92	3 000	390	Ø195	Ø175	IP44/20	IK07	50 000	1x32 / 2x18W
3031844	0030335	START Downlight 175 IP44 DALI 1475Lm 840	16	1 575	98	4 000	390	Ø195	Ø175	IP44/20	IK07	50 000	1x32 / 2x18W
3031845	0030336	START Downlight 205 IP44 DALI 1950Lm 830	21	2 025	96	3 000	600	Ø220	Ø205	IP44/20	IK07	50 000	1x42W

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)	CFL Replacement
3031846	0030337	START Downlight 205 IP44 DALI 2000Lm 840	21	2 100	100	4 000	600	Ø220	Ø205	IP44/20	IK07	50 000	1x42W
3031847	0030338	START Downlight 225 IP44 DALI 2325Lm 830	25	2 350	94	3 000	632	Ø240	Ø225	IP44/20	IK07	50 000	2x26W
3031848	0030339	START Downlight 225 IP44 DALI 2350Lm 840	25	2 400	96	4 000	632	Ø240	Ø225	IP44/20	IK07	50 000	2x26W
1-10V													
3031849	0030340	START Downlight 150 IP44 1-10V 1150Lm 830	14	1 150	83	3 000	290	Ø165	Ø145	IP44/20	IK07	50 000	1x26W
3031850	0030341	START Downlight 150 IP44 1-10V 1175Lm 840	14	1 175	85	4 000	290	Ø165	Ø145	IP44/20	IK07	50 000	1x26W
3031851	0030342	START Downlight 175 IP44 1-10V 1400Lm 830	16	1 400	89	3 000	390	Ø195	Ø175	IP44/20	IK07	50 000	1x32 / 2x18W
3031852	0030343	START Downlight 175 IP44 1-10V 1425Lm 840	16	1 525	96	4 000	390	Ø195	Ø175	IP44/20	IK07	50 000	1x32 / 2x18W
3031853	0030344	START Downlight 205 IP44 1-10V 1950Lm 830	21	1 975	95	3 000	600	Ø220	Ø205	IP44/20	IK07	50 000	1x42W
3031854	0030345	START Downlight 205 IP44 1-10V 1975Lm 840	21	2 075	99	4 000	600	Ø220	Ø205	IP44/20	IK07	50 000	1x42W
3031855	0030346	START Downlight 225 IP44 1-10V 2325Lm 830	25	2 325	93	3 000	632	Ø240	Ø225	IP44/20	IK07	50 000	2x26W
3031856	0030347	START Downlight 225 IP44 1-10V 2350Lm 840	25	2 375	96	4 000	632	Ø240	Ø225	IP44/20	IK07	50 000	2x26W
SylSmart													
	0030375	START DOWNLIGHT 205 IP44 SSC01 1950LM 830	21	2 025	96	3 000	600	Ø195	Ø175	IP44/20	IK07	50 000	1x42W
	0030376	START DOWNLIGHT 205 IP44 SSC01 2025LM 840	21	2 100	100	3 000	600	Ø195	Ø175	IP44/20	IK07	50 000	1x42W

Insaver Slim

Product information

Product overview on page 15

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	UGR	IP rating	IK rating	Lifetime (hours)
Recessed round UGR19												
30300	Insaver Slim UGR19 IP44 150 1100lm 830	9	1 100	122	3 000	290	Ø165	Ø150	<19	IP44/IP20	IK03	50 000
30301	Insaver Slim UGR19 IP44 150 1150lm 840	9	1 150	128	4 000	290	Ø165	Ø150	<19	IP44/IP20	IK03	50 000
30302	Insaver Slim UGR19 IP44 170 1600lm 830	13	1 600	123	3 000	390	Ø195	Ø175	<19	IP44/IP20	IK03	50 000
30303	Insaver Slim UGR19 IP44 170 1650lm 840	13	1 650	127	4 000	390	Ø195	Ø175	<19	IP44/IP20	IK03	50 000
30304	Insaver Slim UGR19 IP44 200 2400lm 830	20	2 400	120	3 000	600	Ø220	Ø200	<19	IP44/IP20	IK03	50 000
30305	Insaver Slim UGR19 IP44 200 2500lm 840	20	2 500	125	4 000	600	Ø220	Ø200	<19	IP44/IP20	IK03	50 000
Recessed round												
30306	Insaver Slim IP44 225 2900lm 830	24	2 900	121	3 000	630	Ø240	Ø225	<21	IP44/IP20	IK07	50 000
30307	Insaver Slim IP44 225 3100lm 840	24	3 100	129	4 000	630	Ø240	Ø225	<21	IP44/IP20	IK07	50 000
30308	Insaver Slim IP44 225 4050lm 830	33	4 050	123	3 000	750	Ø240	Ø225	<21	IP44/IP20	IK07	50 000
30309	Insaver Slim IP44 225 4300lm 840	33	4 300	130	4 000	750	Ø240	Ø225	<21	IP44/IP20	IK07	50 000
30310	Insaver Slim IP44 225 4950lm 830	40	4 950	124	3 000	750	Ø240	Ø225	<21	IP44/IP20	IK07	50 000
30311	Insaver Slim IP44 225 5200lm 840	40	5 200	130	4 000	750	Ø240	Ø225	<21	IP44/IP20	IK07	50 000
Recessed round UGR19 PIR												
30320	Insaver Slim UGR19 IP44 170 PIR 830	10	1 075	129	3 000	N/A	Ø195	Ø175	<19	IP44/IP20	IK03	50 000
30321	Insaver Slim UGR19 IP44 170 PIR 840	10	1 125	135	4 000	N/A	Ø195	Ø175	<19	IP44/IP20	IK03	50 000

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	Cutout (mm)	UGR	IP rating	IK rating	Lifetime (hours)
Recessed square UGR19												
30312	Insaver Slim Square UGR19 IP44 150 1100lm 830	9	1 100	122	3 000	290	Ø165	Ø150	<19	IP44/IP20	IK03	50 000
30313	Insaver Slim Square UGR19 IP44 150 1150lm 840	9	1 150	128	4 000	290	Ø165	Ø150	<19	IP44/IP20	IK03	50 000
30314	Insaver Slim Square UGR19 IP44 200 2400lm 830	20	2 400	120	3 000	600	Ø220	Ø200	<19	IP44/IP20	IK03	50 000
30315	Insaver Slim Square UGR19 IP44 200 2450lm 840	20	2 450	123	4 000	600	Ø220	Ø200	<19	IP44/IP20	IK03	50 000
Surface round UGR19												
30316	Insaver Slim UGR19 155 1100lm 830 Surface	9	1 100	122	3 000	290	Ø165	Ø150	<19	IP20	IK03	50 000
30317	Insaver Slim UGR19 155 1150lm 840 Surface	9	1 150	128	4 000	290	Ø165	Ø150	<19	IP20	IK03	50 000
30318	Insaver Slim UGR19 210 2400lm 830 Surface	20	2 400	120	3 000	600	Ø220	Ø200	<19	IP20	IK03	50 000
30319	Insaver Slim UGR19 210 2500lm 840 Surface	20	2 500	125	4 000	600	Ø220	Ø200	<19	IP20	IK03	50 000

SylMirror

Product information

Product overview on page 16

Code	Description	Fixture Colour	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Flute											
0043210	SYLMIRROR LED FLUTE IP44 NW	Chrome	6	540	90	4 000	25	400	IP44	IK03	25 000
0043235	SYLMIRROR LED FLUTE IP44 WW	Chrome	6	540	90	3 000	25	400	IP44	IK03	25 000
Slim											
0043213	SYLMIRROR LED SLIM IP44 NW	Chrome	8	560	70	4 000	60	400	IP44	IK03	25 000
0043241	SYLMIRROR LED SLIM IP44 WW	Chrome	8	560	70	3 000	60	400	IP44	IK03	25 000

LED Pipe High Output

Product information

Product overview on page 17

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Length (mm)	IP rating	IK rating	Lifetime (hours)
3000K										
0051041	LED PIPE G2 L300 HIGH OUTPUT WW	5	507	101	3 000	65	300	IP20	IK02	30 000
0051042	LED PIPE G2 L600 HIGH OUTPUT WW	9	900	100	3 000	125	600	IP20	IK02	30 000
0051043	LED PIPE G2 L900 HIGH OUTPUT WW	13	1 300	101	3 000	125	900	IP20	IK02	30 000
0051044	LED PIPE G2 L1200 HIGH OUTPUT WW	16	1 700	106	3 000	125	1 200	IP20	IK02	30 000
0051045	LED PIPE G2 L1500 HIGH OUTPUT WW	21	2 250	110	3 000	180	1 500	IP20	IK02	30 000
4000K										
0051046	LED PIPE G2 L300 HIGH OUTPUT NW	5	600	120	4 000	65	300	IP20	IK02	30 000
0051047	LED PIPE G2 L600 HIGH OUTPUT NW	9	1 050	116	4 000	125	600	IP20	IK02	30 000
0051048	LED PIPE G2 L900 HIGH OUTPUT NW	13	1 500	115	4 000	125	900	IP20	IK02	30 000
0051049	LED PIPE G2 L1200 HIGH OUTPUT NW	16	2 000	125	4 000	125	1 200	IP20	IK02	30 000
0051050	LED PIPE G2 L1500 HIGH OUTPUT NW	21	2 500	120	4 000	180	1 500	IP20	IK02	30 000
Top entry 3000K										
0051051	LED PIPE G2 L900 TOP ENTRY HIGH OUTPUT WW	13	1 350	90	3 000	125	900	IP20	IK02	30 000
0051053	LED PIPE G2 L1500 TOP ENTRY HIGH OUTPUT WW	21	2 250	90	3 000	180	1 500	IP20	IK02	30 000
Top entry 4000K										
0051055	LED PIPE G2 L900 TOP ENTRY HIGH OUTPUT NW	13	1 350	90	4 000	125	900	IP20	IK02	30 000
0051057	LED PIPE G2 L1500 TOP ENTRY HIGH OUTPUT NW	21	2 250	90	4 000	180	1 500	IP20	IK02	30 000

START eco Surface IP44

(replacement of SylCircle)

Product information

Product overview on page 18

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	IP rating	IK rating	Lifetime (hours)
Standard 3000K											
0043280	0043114	START eco Surface IP44 500lm 830	6	500	83	3 000	110	Ø180	IP44	IK03	30 000
0043281	0043115	START eco Surface IP44 1000lm 830	12	1 000	83	3 000	100	Ø250	IP44	IK03	30 000
0043282	0043116	START eco Surface IP44 1500lm 830	17	1 500	88	3 000	216	Ø330	IP44	IK03	30 000
0043283	0043117	START eco Surface IP44 2000lm 830	24	2 000	83	3 000	216	Ø360	IP44	IK03	30 000
Standard 4000K											
0043260	0043110	START eco Surface IP44 520lm 840	6	515	86	4 000	110	Ø180	IP44	IK03	30 000
0043261	0043111	START eco Surface IP44 1025lm 840	12	1 030	86	4 000	100	Ø250	IP44	IK03	30 000
0043262	0043112	START eco Surface IP44 1550lm 840	17	1 545	91	4 000	216	Ø330	IP44	IK03	30 000
0043263	0043113	START eco Surface IP44 2050lm 840	24	2 060	86	4 000	216	Ø360	IP44	IK03	30 000
Microwave 3000K											
0043264	0043118	START eco Surface IP44 MW 2000lm 830	24	2 000	83	3 000	216	Ø330	IP44	IK03	30 000
0043256	0043120	START eco Surface IP44 MW 1500lm 830	17	1 500	88	3 000	98	Ø360	IP44	IK03	30 000
Microwave 4000K											
0043265	0043119	START eco Surface IP44 MW 2050lm 840	24	2 060	86	4 000	216	Ø330	IP44	IK03	30 000
0043257	0043121	START eco Surface IP44 MW 1550lm 840	17	1 545	91	4 000	98	Ø360	IP44	IK03	30 000
Dimmable Dual-Tone											
0043238	0043122	START eco Surface Dual Tone IP44 DIM 1500lm 830/40	18	1 500	83		270	Ø330	IP44	IK03	30 000
0043239	0043123	START eco Surface Dual Tone IP44 DIM 2000lm 830/40	24	2 000	83		270	Ø360	IP44	IK03	30 000

START Surface IP66

Product information

Product overview on page 19

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Diameter (mm)	IP rating	IK rating	Lifetime (hours)
Standard black										
0049284	START Surface BLK IP66 960LM 830	12	1050	92	3000	350	Ø300	IP66	IK10	50000
0049285	START Surface BLK IP66 1000LM 840	12	1100	88	4000	350	Ø300	IP66	IK10	50000
Standard white										
0049286	START Surface WHT IP66 960LM 830	12	1050	88	3000	350	Ø300	IP66	IK10	50000
0049287	START Surface WHT IP66 1000LM 840	12	1100	92	4000	350	Ø300	IP66	IK10	50000
Occupancy sensor dim black										
0049288	START Surface BLK SENSOR DIM IP66 960LM 830	12	1050	88	3000	350	Ø300	IP66	IK10	50000
0049289	START Surface BLK SENSOR DIM IP66 1000LM 840	12	1100	92	4000	350	Ø300	IP66	IK10	50000
Occupancy sensor dim white										
0049290	START Surface WHT SENSOR DIM IP66 960LM 830	12	1050	88	3000	350	Ø300	IP66	IK10	50000
0049291	START Surface WHT SENSOR DIM IP66 1000LM 840	12	1100	92	4000	350	Ø300	IP66	IK10	50000
Accessories										
0049342	START Surface IP66 Eyelid BLK									
0049343	START Surface IP66 Eyelid WHT									

START Spot

Product information

Product overview on page 20

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Beam angle (°)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)
Standard IP20												
0053543	START SPOT LED IP20 3000K	5	400	80	3 000	100	38	Ø86	Ø65-74	IP20	IK03	30 000
0053544	START SPOT LED IP20 4000K	5	420	84	4 000	100	38	Ø86	Ø65-74	IP20	IK03	30 000
0053547	START SPOT LED IP20 6500K	5	420	84	6 500	100	38	Ø86	Ø65-74	IP20	IK03	30 000
Standard IP20 - 3pack												
0053568	START SPOT LED IP20 3000K 3PK	5	400	80	3 000	100	38	Ø86	Ø65-74	IP20	IK03	30 000
0053578	START SPOT LED IP20 4000K 3PK	5	420	84	4 000	100	38	Ø86	Ø65-74	IP20	IK03	30 000
Phase dimmable IP20												
0053583	START SPOT LED DIM IP20 3000K	5,5	400	73	3 000	100	38	Ø86	Ø65-74	IP20	IK03	30 000
0053584	START SPOT LED DIM IP20 4000K	5,5	420	76	4 000	100	38	Ø86	Ø65-74	IP20	IK03	30 000
0053585	START SPOT LED DIM IP20 6500K	5,5	420	76	6 500	100	38	Ø86	Ø65-74	IP20	IK03	30 000
Standard IP65												
0053545	START SPOT LED IP65 3000K	6,5	540	83	3 000	70	100	Ø86	Ø65-74	IP65/20	IK03	30 000
0053546	START SPOT LED IP65 4000K	6,5	580	89	4 000	70	100	Ø86	Ø65-74	IP65/20	IK03	30 000
Phase dimmable IP65												
0053586	START SPOT LED DIM IP65 3000K	7	540	77	3 000	70	100	Ø86	Ø65-74	IP65/20	IK03	30 000
0053587	START SPOT LED DIM IP65 4000K	7	580	83	4 000	70	100	Ø86	Ø65-74	IP65/20	IK03	30 000
0053588	START SPOT LED DIM IP65 6500K	7	590	84	6 500	70	100	Ø86	Ø65-74	IP65/20	IK03	30 000
SunDim IP65												
0053589	START SPOT LED IP65 SUNDIM	6,5	480	74	3 000	115	100	Ø86	Ø65-74	IP65/20	IK03	30 000

START Spot Scoop

(replacement of Signo)

Product information

Product overview on page 21

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Beam angle (°)	Diameter (mm)	Cutout (mm)	IP rating	IK rating	Lifetime (hours)
Cutout 115mm												
60580	START Spot Scoop 1050lm 930 MB WHT	12	1050	88	3000	300	32	Ø126	Ø115	IP40/20	IK03	50000
60581	START Spot Scoop 1050lm 940 MB WHT	12	1050	88	4000	300	32	Ø126	Ø115	IP40/20	IK03	50000
Cutout 155mm												
60582	START Spot Scoop 1800lm 930 MB WHT	20	1800	88	3000	500	32	Ø167	Ø155	IP40/20	IK03	50000
60583	START Spot Scoop 1950lm 940 MB WHT	20	1950	98	4000	500	32	Ø167	Ø155	IP40/20	IK03	50000
60584	START Spot Scoop 3100lm 930 MB WHT	35	3100	90	3000	900	32	Ø167	Ø155	IP40/20	IK03	50000
60585	START Spot Scoop 3200lm 940 MB WHT	35	3200	92	4000	900	32	Ø167	Ø155	IP40/20	IK03	50000
Cutout 205mm												
60586	START Spot Scoop 4200lm 930 MB WHT	48	4200	85	3000	1200	32	Ø220	Ø205	IP40/20	IK03	50000
60587	START Spot Scoop 4500lm 940 MB WHT	48	4500	94	4000	1200	32	Ø220	Ø205	IP40/20	IK03	50000

Item No	Description	Power Consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	Beam Angle (°)	Voltage (V)	Drive Current (mA)	IP Rating	IK rating	Lifetime (h)
Fixed 50 CRI80												
60201	EXPOSLOT 50 FIXED RA80 3000K NB WHITE	13	1 352	104	3 000	80	22	230-240V	300	20	02	50 000
60202	EXPOSLOT 50 FIXED RA80 3000K MB WHITE	13	1 315	101	3 000	80	35	230-240V	300	20	02	50 000
60203	EXPOSLOT 50 FIXED RA80 3000K WB WHITE	13	1 297	100	3 000	80	51	230-240V	300	20	02	50 000
60204	EXPOSLOT 50 FIXED RA80 4000K NB WHITE	13	1 401	108	4 000	80	22	230-240V	300	20	02	50 000
60205	EXPOSLOT 50 FIXED RA80 4000K MB WHITE	13	1 420	109	4 000	80	32	230-240V	300	20	02	50 000
60206	EXPOSLOT 50 FIXED RA80 4000K WB WHITE	13	1 363	105	4 000	80	50	230-240V	300	20	02	50 000
Fixed 50 CRI90												
60207	EXPOSLOT 50 FIXED RA90 3000K NB WHITE	13	1 147	88	3 000	90	22	230-240V	300	20	02	50 000
60208	EXPOSLOT 50 FIXED RA90 3000K MB WHITE	13	1 098	84	3 000	90	33	230-240V	300	20	02	50 000
60209	EXPOSLOT 50 FIXED RA90 3000K WB WHITE	13	1 114	86	3 000	90	45	230-240V	300	20	02	50 000
60210	EXPOSLOT 50 FIXED RA90 4000K NB WHITE	13	1 141	88	4 000	90	22	230-240V	300	20	02	50 000
60211	EXPOSLOT 50 FIXED RA90 4000K MB WHITE	13	1 156	89	4 000	90	33	230-240V	300	20	02	50 000
60212	EXPOSLOT 50 FIXED RA90 4000K WB WHITE	13	1 216	94	4 000	90	41	230-240V	300	20	02	50 000
Adjustable 50 CRI80												
60213	EXPOSLOT 50 ADJUSTABLE RA80 3000K NB WHITE	13	1 352	104	3 000	80	22	230-240V	300	20	02	50 000
60214	EXPOSLOT 50 ADJUSTABLE RA80 3000K MB WHITE	13	1 315	101	3 000	80	35	230-240V	300	20	02	50 000
60215	EXPOSLOT 50 ADJUSTABLE RA80 3000K WB WHITE	13	1 297	100	3 000	80	51	230-240V	300	20	02	50 000
60216	EXPOSLOT 50 ADJUSTABLE RA80 4000K NB WHITE	13	1 401	108	4 000	80	22	230-240V	300	20	02	50 000
60217	EXPOSLOT 50 ADJUSTABLE RA80 4000K MB WHITE	13	1 420	109	4 000	80	32	230-240V	300	20	02	50 000
60218	EXPOSLOT 50 ADJUSTABLE RA80 4000K WB WHITE	13	1 363	105	4 000	80	50	230-240V	300	20	02	50 000
Adjustable 50 CRI90												
60219	EXPOSLOT 50 ADJUSTABLE RA90 3000K NB WHITE	13	1 147	88	3 000	90	22	230-240V	300	20	02	50 000
60220	EXPOSLOT 50 ADJUSTABLE RA90 3000K MB WHITE	13	1 098	84	3 000	90	33	230-240V	300	20	02	50 000
60221	EXPOSLOT 50 ADJUSTABLE RA90 3000K WB WHITE	13	1 114	86	3 000	90	45	230-240V	300	20	02	50 000
60222	EXPOSLOT 50 ADJUSTABLE RA90 4000K NB WHITE	13	1 141	88	4 000	90	22	230-240V	300	20	02	50 000
60223	EXPOSLOT 50 ADJUSTABLE RA90 4000K MB WHITE	13	1 156	89	4 000	90	33	230-240V	300	20	02	50 000
60224	EXPOSLOT 50 ADJUSTABLE RA90 4000K WB WHITE	13	1 216	94	4 000	90	41	230-240V	300	20	02	50 000
Fixed 70 CRI80												
60225	EXPOSLOT 70 FIXED RA80 3000K NB WHITE	21	2 149	102	3 000	80	25	230-240V	500	20	02	50 000
60226	EXPOSLOT 70 FIXED RA80 3000K MB WHITE	21	2 152	102	3 000	80	43	230-240V	500	20	02	50 000
60227	EXPOSLOT 70 FIXED RA80 3000K WB WHITE	21	2 082	99	3 000	80	54	230-240V	500	20	02	50 000
60228	EXPOSLOT 70 FIXED RA80 4000K NB WHITE	21	2 201	105	4 000	80	25	230-240V	500	20	02	50 000
60229	EXPOSLOT 70 FIXED RA80 4000K MB WHITE	21	2 224	106	4 000	80	42	230-240V	500	20	02	50 000
60230	EXPOSLOT 70 FIXED RA80 4000K WB WHITE	21	1 987	95	4 000	80	54	230-240V	500	20	02	50 000
Fixed 70 CRI90												
60231	EXPOSLOT 70 FIXED RA90 3000K NB WHITE	21	1 769	84	3 000	90	25	230-240V	500	20	02	50 000
60232	EXPOSLOT 70 FIXED RA90 3000K MB WHITE	21	1 793	85	3 000	90	42	230-240V	500	20	02	50 000
60233	EXPOSLOT 70 FIXED RA90 3000K WB WHITE	21	1 815	86	3 000	90	53	230-240V	500	20	02	50 000
60234	EXPOSLOT 70 FIXED RA90 4000K NB WHITE	21	1 751	83	4 000	90	24	230-240V	500	20	02	50 000
60235	EXPOSLOT 70 FIXED RA90 4000K MB WHITE	21	1 964	94	4 000	90	42	230-240V	500	20	02	50 000
60236	EXPOSLOT 70 FIXED RA90 4000K WB WHITE	21	1 988	95	4 000	90	52	230-240V	500	20	02	50 000
Adjustable 70 CRI80												
60237	EXPOSLOT 70 ADJUSTABLE RA80 3000K NB WHITE	21	2 149	102	3 000	80	25	230-240V	500	20	02	50 000
60238	EXPOSLOT 70 ADJUSTABLE RA80 3000K MB WHITE	21	2 152	102	3 000	80	43	230-240V	500	20	02	50 000
60239	EXPOSLOT 70 ADJUSTABLE RA80 3000K WB WHITE	21	2 082	99	3 000	80	54	230-240V	500	20	02	50 000
60240	EXPOSLOT 70 ADJUSTABLE RA80 4000K NB WHITE	21	2 201	105	4 000	80	25	230-240V	500	20	02	50 000
60241	EXPOSLOT 70 ADJUSTABLE RA80 4000K MB WHITE	21	2 224	106	4 000	80	42	230-240V	500	20	02	50 000
60242	EXPOSLOT 70 ADJUSTABLE RA80 4000K WB WHITE	21	1 987	95	4 000	80	54	230-240V	500	20	02	50 000
Adjustable 70 CRI90												
60243	EXPOSLOT 70 ADJUSTABLE RA90 3000K NB WHITE	21	1 769	84	3 000	90	25	230-240V	500	20	02	50 000
60244	EXPOSLOT 70 ADJUSTABLE RA90 3000K MB WHITE	21	1 793	85	3 000	90	42	230-240V	500	20	02	50 000
60245	EXPOSLOT 70 ADJUSTABLE RA90 3000K WB WHITE	21	1 815	86	3 000	90	53	230-240V	500	20	02	50 000

Item No	Description	Power Consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	Beam Angle (°)	Voltage (V)	Drive Current (mA)	IP Rating	IK rating	Lifetime (h)
60246	EXPOSLOT 70 ADJUSTABLE RA90 4000K NB WHITE	21	1 751	83	4 000	90	24	230-240V	500	20	02	50 000
60247	EXPOSLOT 70 ADJUSTABLE RA90 4000K MB WHITE	21	1 964	94	4 000	90	42	230-240V	500	20	02	50 000
60248	EXPOSLOT 70 ADJUSTABLE RA90 4000K WB WHITE	21	1 988	95	4 000	90	52	230-240V	500	20	02	50 000
Fixed 90 HE CR180												
60249	EXPOSLOT 90 FIXED HE RA80 3000K NB WHITE	28	3 174	113	3 000	80	26	230-240V	700	20	02	50 000
60250	EXPOSLOT 90 FIXED HE RA80 3000K MB WHITE	28	3 126	112	3 000	80	47	230-240V	700	20	02	50 000
60251	EXPOSLOT 90 FIXED HE RA80 3000K WB WHITE	28	3 174	113	3 000	80	61	230-240V	700	20	02	50 000
60252	EXPOSLOT 90 FIXED HE RA80 4000K NB WHITE	28	3 145	112	4 000	80	29	230-240V	700	20	02	50 000
60253	EXPOSLOT 90 FIXED HE RA80 4000K MB WHITE	28	3 232	115	4 000	80	43	230-240V	700	20	02	50 000
60254	EXPOSLOT 90 FIXED HE RA80 4000K WB WHITE	28	3 229	115	4 000	80	57	230-240V	700	20	02	50 000
Fixed 90 HE CR190												
60255	EXPOSLOT 90 FIXED HE RA90 3000K NB WHITE	28	2 536	91	3 000	90	25	230-240V	700	20	02	50 000
60256	EXPOSLOT 90 FIXED HE RA90 3000K MB WHITE	28	2 573	92	3 000	90	44	230-240V	700	20	02	50 000
60257	EXPOSLOT 90 FIXED HE RA90 3000K WB WHITE	28	2 589	92	3 000	90	58	230-240V	700	20	02	50 000
60258	EXPOSLOT 90 FIXED HE RA90 4000K NB WHITE	28	2 789	100	4 000	90	26	230-240V	700	20	02	50 000
60259	EXPOSLOT 90 FIXED HE RA90 4000K MB WHITE	28	2 836	101	4 000	90	45	230-240V	700	20	02	50 000
60260	EXPOSLOT 90 FIXED HE RA90 4000K WB WHITE	28	2 855	102	4 000	90	57	230-240V	700	20	02	50 000
Fixed 90 HO CR180												
60273	EXPOSLOT 90 FIXED HO RA80 3000K NB WHITE	35	3 946	113	3 000	80	27	230-240V	700	20	02	50 000
60274	EXPOSLOT 90 FIXED HO RA80 3000K MB WHITE	35	3 721	106	3 000	80	45	230-240V	700	20	02	50 000
60275	EXPOSLOT 90 FIXED HO RA80 3000K WB WHITE	35	3 736	107	3 000	80	62	230-240V	700	20	02	50 000
60276	EXPOSLOT 90 FIXED HO RA80 4000K NB WHITE	35	4 121	118	4 000	80	27	230-240V	700	20	02	50 000
60277	EXPOSLOT 90 FIXED HO RA80 4000K MB WHITE	35	3 852	110	4 000	80	43	230-240V	700	20	02	50 000
60278	EXPOSLOT 90 FIXED HO RA80 4000K WB WHITE	35	3 942	113	4 000	80	60	230-240V	700	20	02	50 000
Fixed 90 HO CR190												
60279	EXPOSLOT 90 FIXED HO RA90 3000K NB WHITE	35	3 369	96	3 000	90	26	230-240V	700	20	02	50 000
60280	EXPOSLOT 90 FIXED HO RA90 3000K MB WHITE	35	3 180	91	3 000	90	44	230-240V	700	20	02	50 000
60281	EXPOSLOT 90 FIXED HO RA90 3000K WB WHITE	35	3 293	94	3 000	90	56	230-240V	700	20	02	50 000
60282	EXPOSLOT 90 FIXED HO RA90 4000K NB WHITE	35	3 570	102	4 000	90	26	230-240V	700	20	02	50 000
60283	EXPOSLOT 90 FIXED HO RA90 4000K MB WHITE	35	3 458	99	4 000	90	43	230-240V	700	20	02	50 000
60284	EXPOSLOT 90 FIXED HO RA90 4000K WB WHITE	35	3 479	99	4 000	90	57	230-240V	700	20	02	50 000
Adjustable 90 HE CR180												
60261	EXPOSLOT 90 ADJUSTABLE HE RA80 3000K NB WHITE	28	3 174	113	3 000	80	26	230-240V	700	20	02	50 000
60262	EXPOSLOT 90 ADJUSTABLE HE RA80 3000K MB WHITE	28	3 126	112	3 000	80	47	230-240V	700	20	02	50 000
60263	EXPOSLOT 90 ADJUSTABLE HE RA80 3000K WB WHITE	28	3 174	113	3 000	80	61	230-240V	700	20	02	50 000
60264	EXPOSLOT 90 ADJUSTABLE HE RA80 4000K NB WHITE	28	3 145	112	4 000	80	29	230-240V	700	20	02	50 000
60265	EXPOSLOT 90 ADJUSTABLE HE RA80 4000K MB WHITE	28	3 232	115	4 000	80	43	230-240V	700	20	02	50 000
60266	EXPOSLOT 90 ADJUSTABLE HE RA80 4000K WB WHITE	28	3 229	115	4 000	80	57	230-240V	700	20	02	50 000
Adjustable 90 HE CR190												
60267	EXPOSLOT 90 ADJUSTABLE HE RA90 3000K NB WHITE	28	2 536	91	3 000	90	25	230-240V	700	20	02	50 000
60268	EXPOSLOT 90 ADJUSTABLE HE RA90 3000K MB WHITE	28	2 573	92	3 000	90	44	230-240V	700	20	02	50 000
60269	EXPOSLOT 90 ADJUSTABLE HE RA90 3000K WB WHITE	28	2 589	92	3 000	90	58	230-240V	700	20	02	50 000
60270	EXPOSLOT 90 ADJUSTABLE HE RA90 4000K NB WHITE	28	2 789	100	4 000	90	26	230-240V	700	20	02	50 000
60271	EXPOSLOT 90 ADJUSTABLE HE RA90 4000K MB WHITE	28	2 836	101	4 000	90	45	230-240V	700	20	02	50 000
60272	EXPOSLOT 90 ADJUSTABLE HE RA90 4000K WB WHITE	28	2 855	102	4 000	90	57	230-240V	700	20	02	50 000
Adjustable 90 HO CR180												
60285	EXPOSLOT 90 ADJUSTABLE HO RA80 3000K NB WHITE	35	3 946	113	3 000	80	27	230-240V	700	20	02	50 000
60286	EXPOSLOT 90 ADJUSTABLE HO RA80 3000K MB WHITE	35	3 721	106	3 000	80	45	230-240V	700	20	02	50 000
60287	EXPOSLOT 90 ADJUSTABLE HO RA80 3000K WB WHITE	35	3 736	107	3 000	80	62	230-240V	700	20	02	50 000
60288	EXPOSLOT 90 ADJUSTABLE HO RA80 4000K NB WHITE	35	4 121	118	4 000	80	27	230-240V	700	20	02	50 000
60289	EXPOSLOT 90 ADJUSTABLE HO RA80 4000K MB WHITE	35	3 852	110	4 000	80	43	230-240V	700	20	02	50 000
60290	EXPOSLOT 90 ADJUSTABLE HO RA80 4000K WB WHITE	35	3 942	113	4 000	80	60	230-240V	700	20	02	50 000
Adjustable 90 HO CR190												
60291	EXPOSLOT 90 ADJUSTABLE HO RA90 3000K NB WHITE	35	3 369	96	3 000	90	26	230-240V	700	20	02	50 000
60292	EXPOSLOT 90 ADJUSTABLE HO RA90 3000K MB WHITE	35	3 180	91	3 000	90	44	230-240V	700	20	02	50 000
60293	EXPOSLOT 90 ADJUSTABLE HO RA90 3000K WB WHITE	35	3 293	94	3 000	90	56	230-240V	700	20	02	50 000
60294	EXPOSLOT 90 ADJUSTABLE HO RA90 4000K NB WHITE	35	3 570	102	4 000	90	26	230-240V	700	20	02	50 000

Item No	Description	Power Consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	Beam Angle (°)	Voltage (V)	Drive Current (mA)	IP Rating	IK rating	Lifetime (h)
60295	EXPOSLOT 90 ADJUSTABLE HO RA90 4000K MB WHITE	35	3 458	99	4 000	90	43	230-240V	700	20	02	50 000
60296	EXPOSLOT 90 ADJUSTABLE HO RA90 4000K WB WHITE	35	3 479	99	4 000	90	57	230-240V	700	20	02	50 000
Round (Cardan) 90 HE CRI80												
60297	EXPOSLOT 90 CARDAN HE RA80 3000K NB WHITE	28	3 174	113	3 000	80	26	230-240V	700	20	02	50 000
60298	EXPOSLOT 90 CARDAN HE RA80 3000K MB WHITE	28	3 126	112	3 000	80	47	230-240V	700	20	02	50 000
60299	EXPOSLOT 90 CARDAN HE RA80 3000K WB WHITE	28	3 174	113	3 000	80	61	230-240V	700	20	02	50 000
60309	EXPOSLOT 90 CARDAN HE RA80 4000K NB WHITE	28	3 145	112	4 000	80	29	230-240V	700	20	02	50 000
60310	EXPOSLOT 90 CARDAN HE RA80 4000K MB WHITE	28	3 232	115	4 000	80	43	230-240V	700	20	02	50 000
60311	EXPOSLOT 90 CARDAN HE RA80 4000K WB WHITE	28	3 229	115	4 000	80	57	230-240V	700	20	02	50 000
Round (Cardan) 90 HE CRI90												
60321	EXPOSLOT 90 CARDAN HE RA90 3000K NB WHITE	28	2 536	91	3 000	90	25	230-240V	700	20	02	50 000
60322	EXPOSLOT 90 CARDAN HE RA90 3000K MB WHITE	28	2 573	92	3 000	90	44	230-240V	700	20	02	50 000
60323	EXPOSLOT 90 CARDAN HE RA90 3000K WB WHITE	28	2 589	92	3 000	90	58	230-240V	700	20	02	50 000
60333	EXPOSLOT 90 CARDAN HE RA90 4000K NB WHITE	28	2 789	100	4 000	90	26	230-240V	700	20	02	50 000
60334	EXPOSLOT 90 CARDAN HE RA90 4000K MB WHITE	28	2 836	101	4 000	90	45	230-240V	700	20	02	50 000
60335	EXPOSLOT 90 CARDAN HE RA90 4000K WB WHITE	28	2 855	102	4 000	90	57	230-240V	700	20	02	50 000
Round (Cardan) 90 HO CRI80												
60345	EXPOSLOT 90 CARDAN HO RA80 3000K NB WHITE	35	3 946	113	3 000	80	26	230-240V	700	20	02	50 000
60346	EXPOSLOT 90 CARDAN HO RA80 3000K MB WHITE	35	3 721	106	3 000	80	44	230-240V	700	20	02	50 000
60347	EXPOSLOT 90 CARDAN HO RA80 3000K WB WHITE	35	3 736	107	3 000	80	56	230-240V	700	20	02	50 000
60357	EXPOSLOT 90 CARDAN HO RA80 4000K NB WHITE	35	4 121	118	4 000	80	26	230-240V	700	20	02	50 000
60358	EXPOSLOT 90 CARDAN HO RA80 4000K MB WHITE	35	3 852	110	4 000	80	43	230-240V	700	20	02	50 000
60359	EXPOSLOT 90 CARDAN HO RA80 4000K WB WHITE	35	3 942	113	4 000	80	57	230-240V	700	20	02	50 000
Round (Cardan) 90 HO CRI90												
60369	EXPOSLOT 90 CARDAN HO RA90 3000K NB WHITE	35	3 369	96	3 000	90	26	230-240V	700	20	02	50 000
60370	EXPOSLOT 90 CARDAN HO RA90 3000K MB WHITE	35	3 180	91	3 000	90	44	230-240V	700	20	02	50 000
60371	EXPOSLOT 90 CARDAN HO RA90 3000K WB WHITE	35	3 293	94	3 000	90	56	230-240V	700	20	02	50 000
60381	EXPOSLOT 90 CARDAN HO RA90 4000K NB WHITE	35	3 570	102	4 000	90	26	230-240V	700	20	02	50 000
60382	EXPOSLOT 90 CARDAN HO RA90 4000K MB WHITE	35	3 458	99	4 000	90	43	230-240V	700	20	02	50 000
60383	EXPOSLOT 90 CARDAN HO RA90 4000K WB WHITE	35	3 479	99	4 000	90	57	230-240V	700	20	02	50 000
Mono Square 90 HE CRI80												
60300	EXPOSLOT 90 MONO HE RA80 3000K NB WHITE	28	3 174	113	3 000	80	26	230-240V	700	20	02	50 000
60301	EXPOSLOT 90 MONO HE RA80 3000K MB WHITE	28	3 126	112	3 000	80	47	230-240V	700	20	02	50 000
60302	EXPOSLOT 90 MONO HE RA80 3000K WB WHITE	28	3 174	113	3 000	80	61	230-240V	700	20	02	50 000
60312	EXPOSLOT 90 MONO HE RA80 4000K NB WHITE	28	3 145	112	4 000	80	29	230-240V	700	20	02	50 000
60313	EXPOSLOT 90 MONO HE RA80 4000K MB WHITE	28	3 232	115	4 000	80	43	230-240V	700	20	02	50 000
60314	EXPOSLOT 90 MONO HE RA80 4000K WB WHITE	28	3 229	115	4 000	80	57	230-240V	700	20	02	50 000
Mono Square 90 HE CRI90												
60324	EXPOSLOT 90 MONO HE RA90 3000K NB WHITE	28	2 536	91	3 000	90	25	230-240V	700	20	02	50 000
60325	EXPOSLOT 90 MONO HE RA90 3000K MB WHITE	28	2 573	92	3 000	90	44	230-240V	700	20	02	50 000
60326	EXPOSLOT 90 MONO HE RA90 3000K WB WHITE	28	2 589	92	3 000	90	58	230-240V	700	20	02	50 000
60336	EXPOSLOT 90 MONO HE RA90 4000K NB WHITE	28	2 789	100	4 000	90	26	230-240V	700	20	02	50 000
60337	EXPOSLOT 90 MONO HE RA90 4000K MB WHITE	28	2 836	101	4 000	90	45	230-240V	700	20	02	50 000
60338	EXPOSLOT 90 MONO HE RA90 4000K WB WHITE	28	2 855	102	4 000	90	57	230-240V	700	20	02	50 000
Mono Square 90 HO CRI80												
60348	EXPOSLOT 90 MONO HO RA80 3000K NB WHITE	35	3 946	113	3 000	80	26	230-240V	700	20	02	50 000
60349	EXPOSLOT 90 MONO HO RA80 3000K MB WHITE	35	3 721	106	3 000	80	44	230-240V	700	20	02	50 000
60350	EXPOSLOT 90 MONO HO RA80 3000K WB WHITE	35	3 736	107	3 000	80	56	230-240V	700	20	02	50 000
60360	EXPOSLOT 90 MONO HO RA80 4000K NB WHITE	35	4 121	118	4 000	80	26	230-240V	700	20	02	50 000
60361	EXPOSLOT 90 MONO HO RA80 4000K MB WHITE	35	3 852	110	4 000	80	43	230-240V	700	20	02	50 000
60362	EXPOSLOT 90 MONO HO RA80 4000K WB WHITE	35	3 942	113	4 000	80	57	230-240V	700	20	02	50 000
Mono Square 90 HO CRI90												
60372	EXPOSLOT 90 MONO HO RA90 3000K NB WHITE	35	3 369	96	3 000	90	26	230-240V	700	20	02	50 000
60373	EXPOSLOT 90 MONO HO RA90 3000K MB WHITE	35	3 180	91	3 000	90	44	230-240V	700	20	02	50 000
60374	EXPOSLOT 90 MONO HO RA90 3000K WB WHITE	35	3 293	94	3 000	90	56	230-240V	700	20	02	50 000
60384	EXPOSLOT 90 MONO HO RA90 4000K NB WHITE	35	3 570	102	4 000	90	26	230-240V	700	20	02	50 000
60385	EXPOSLOT 90 MONO HO RA90 4000K MB WHITE	35	3 458	99	4 000	90	43	230-240V	700	20	02	50 000
60386	EXPOSLOT 90 MONO HO RA90 4000K WB WHITE	35	3 479	99	4 000	90	57	230-240V	700	20	02	50 000

Item No	Description	Power Consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	Beam Angle (°)	Voltage (V)	Drive Current (mA)	IP Rating	IK rating	Lifetime (h)
Duo 90 HE CRI80												
60303	EXPOSLOT 90 DUO HE RA80 3000K NB WHITE	50	2 x 3174	127	3 000	80	26	230-240V	700	20	02	50 000
60304	EXPOSLOT 90 DUO HE RA80 3000K MB WHITE	50	2 x 3126	125	3 000	80	47	230-240V	700	20	02	50 000
60305	EXPOSLOT 90 DUO HE RA80 3000K WB WHITE	50	2 x 3174	127	3 000	80	61	230-240V	700	20	02	50 000
60315	EXPOSLOT 90 DUO HE RA80 4000K NB WHITE	50	2 x 3145	126	4 000	80	29	230-240V	700	20	02	50 000
60316	EXPOSLOT 90 DUO HE RA80 4000K MB WHITE	50	2 x 3232	129	4 000	80	43	230-240V	700	20	02	50 000
60317	EXPOSLOT 90 DUO HE RA80 4000K WB WHITE	50	2 x 3229	129	4 000	80	57	230-240V	700	20	02	50 000
Duo 90 HE CRI90												
60327	EXPOSLOT 90 DUO HE RA90 3000K NB WHITE	50	2 x 2536	101	3 000	90	25	230-240V	700	20	02	50 000
60328	EXPOSLOT 90 DUO HE RA90 3000K MB WHITE	50	2 x 2573	103	3 000	90	44	230-240V	700	20	02	50 000
60329	EXPOSLOT 90 DUO HE RA90 3000K WB WHITE	50	2 x 2589	104	3 000	90	58	230-240V	700	20	02	50 000
60339	EXPOSLOT 90 DUO HE RA90 4000K NB WHITE	50	2 x 2789	112	4 000	90	26	230-240V	700	20	02	50 000
60340	EXPOSLOT 90 DUO HE RA90 4000K MB WHITE	50	2 x 2836	113	4 000	90	45	230-240V	700	20	02	50 000
60341	EXPOSLOT 90 DUO HE RA90 4000K WB WHITE	50	2 x 2855	114	4 000	90	57	230-240V	700	20	02	50 000
Duo 90 HO CRI80												
60351	EXPOSLOT 90 DUO HO RA80 3000K NB WHITE	73	2 x 3946	108	3 000	80	26	230-240V	700	20	02	50 000
60352	EXPOSLOT 90 DUO HO RA80 3000K MB WHITE	73	2 x 3721	102	3 000	80	44	230-240V	700	20	02	50 000
60353	EXPOSLOT 90 DUO HO RA80 3000K WB WHITE	73	2 x 3736	102	3 000	80	56	230-240V	700	20	02	50 000
60363	EXPOSLOT 90 DUO HO RA80 4000K NB WHITE	73	2 x 4121	113	4 000	80	26	230-240V	700	20	02	50 000
60364	EXPOSLOT 90 DUO HO RA80 4000K MB WHITE	73	2 x 3852	106	4 000	80	43	230-240V	700	20	02	50 000
60365	EXPOSLOT 90 DUO HO RA80 4000K WB WHITE	73	2 x 3942	108	4 000	80	57	230-240V	700	20	02	50 000
Duo 90 HO CRI90												
60375	EXPOSLOT 90 DUO HO RA90 3000K NB WHITE	73	2 x 3369	92	3 000	90	26	230-240V	700	20	02	50 000
60376	EXPOSLOT 90 DUO HO RA90 3000K MB WHITE	73	2 x 3180	87	3 000	90	44	230-240V	700	20	02	50 000
60377	EXPOSLOT 90 DUO HO RA90 3000K WB WHITE	73	2 x 3293	90	3 000	90	56	230-240V	700	20	02	50 000
60387	EXPOSLOT 90 DUO HO RA90 4000K NB WHITE	73	2 x 3570	98	4 000	90	26	230-240V	700	20	02	50 000
60388	EXPOSLOT 90 DUO HO RA90 4000K MB WHITE	73	2 x 3458	95	4 000	90	43	230-240V	700	20	02	50 000
60389	EXPOSLOT 90 DUO HO RA90 4000K WB WHITE	73	2 x 3479	95	4 000	90	57	230-240V	700	20	02	50 000
Trio 90 HE CRI80												
60306	EXPOSLOT 90 TRIO HE RA80 3000K NB WHITE	77	3 x 3174	124	3 000	80	26	230-240V	700	20	02	50 000
60307	EXPOSLOT 90 TRIO HE RA80 3000K MB WHITE	77	3 x 3126	122	3 000	80	47	230-240V	700	20	02	50 000
60308	EXPOSLOT 90 TRIO HE RA80 3000K WB WHITE	77	3 x 3174	124	3 000	80	61	230-240V	700	20	02	50 000
60318	EXPOSLOT 90 TRIO HE RA80 4000K NB WHITE	77	3 x 3145	123	4 000	80	29	230-240V	700	20	02	50 000
60319	EXPOSLOT 90 TRIO HE RA80 4000K MB WHITE	77	3 x 3232	126	4 000	80	43	230-240V	700	20	02	50 000
60320	EXPOSLOT 90 TRIO HE RA80 4000K WB WHITE	77	3 x 3229	126	4 000	80	57	230-240V	700	20	02	50 000
Trio 90 HE CRI90												
60330	EXPOSLOT 90 TRIO HE RA90 3000K NB WHITE	77	3 x 2536	99	3 000	90	25	230-240V	700	20	02	50 000
60331	EXPOSLOT 90 TRIO HE RA90 3000K MB WHITE	77	3 x 2573	100	3 000	90	44	230-240V	700	20	02	50 000
60332	EXPOSLOT 90 TRIO HE RA90 3000K WB WHITE	77	3 x 2589	101	3 000	90	58	230-240V	700	20	02	50 000
60342	EXPOSLOT 90 TRIO HE RA90 4000K NB WHITE	77	3 x 2789	109	4 000	90	26	230-240V	700	20	02	50 000
60343	EXPOSLOT 90 TRIO HE RA90 4000K MB WHITE	77	3 x 2836	110	4 000	90	45	230-240V	700	20	02	50 000
60344	EXPOSLOT 90 TRIO HE RA90 4000K WB WHITE	77	3 x 2855	111	4 000	90	57	230-240V	700	20	02	50 000
Trio 90 HO CRI80												
60354	EXPOSLOT 90 TRIO HO RA80 3000K NB WHITE	107	3 x 3946	111	3 000	80	26	230-240V	700	20	02	50 000
60355	EXPOSLOT 90 TRIO HO RA80 3000K MB WHITE	107	3 x 3721	104	3 000	80	44	230-240V	700	20	02	50 000
60356	EXPOSLOT 90 TRIO HO RA80 3000K WB WHITE	107	3 x 3736	105	3 000	80	56	230-240V	700	20	02	50 000
60366	EXPOSLOT 90 TRIO HO RA80 4000K NB WHITE	107	3 x 4121	116	4 000	80	26	230-240V	700	20	02	50 000
60367	EXPOSLOT 90 TRIO HO RA80 4000K MB WHITE	107	3 x 3852	108	4 000	80	43	230-240V	700	20	02	50 000
60368	EXPOSLOT 90 TRIO HO RA80 4000K WB WHITE	107	3 x 3942	111	4 000	80	57	230-240V	700	20	02	50 000
Trio 90 HO CRI90												
60378	EXPOSLOT 90 TRIO HO RA90 3000K NB WHITE	107	3 x 3369	94	3 000	90	26	230-240V	700	20	02	50 000
60379	EXPOSLOT 90 TRIO HO RA90 3000K MB WHITE	107	3 x 3180	89	3 000	90	44	230-240V	700	20	02	50 000
60380	EXPOSLOT 90 TRIO HO RA90 3000K WB WHITE	107	3 x 3293	92	3 000	90	56	230-240V	700	20	02	50 000
60390	EXPOSLOT 90 TRIO HO RA90 4000K NB WHITE	107	3 x 3570	100	4 000	90	26	230-240V	700	20	02	50 000
60391	EXPOSLOT 90 TRIO HO RA90 4000K MB WHITE	107	3 x 3458	97	4 000	90	43	230-240V	700	20	02	50 000
60392	EXPOSLOT 90 TRIO HO RA90 4000K WB WHITE	107	3 x 3479	98	4 000	90	57	230-240V	700	20	02	50 000

START Track Spot

Product information

Product overview on page 24

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	CRI	Beam angle (°)	Lifetime (hours)
Small standard									
3000K white									
0004859	START Track Spot S 1275lm 930 NB WHT	14	1284	92	3000	350	90	12	50000
0004860	START Track Spot S 1250lm 930 MB WHT	14	1262	90	3000	350	90	36	50000
0004861	START Track Spot S 1250lm 930 WB WHT	14	1262	90	3000	350	90	64	50000
0004862	START Track Spot S 1975lm 930 NB WHT	24	1987	83	3000	600	90	12	50000
0004863	START Track Spot S 1950lm 930 MB WHT	24	1944	81	3000	600	90	36	50000
0004864	START Track Spot S 1925lm 930 WB WHT	24	1928	80	3000	600	90	64	50000
4000K white									
0004871	START Track Spot S 1350lm 940 NB WHT	14	1349	96	4000	350	90	12	50000
0004872	START Track Spot S 1350lm 940 MB WHT	14	1359	97	4000	350	90	36	50000
0004873	START Track Spot S 1350lm 940 WB WHT	14	1352	97	4000	350	90	64	50000
0004874	START Track Spot S 2150lm 940 NB WHT	24	2155	90	4000	600	90	12	50000
0004875	START Track Spot S 2150lm 940 MB WHT	24	2141	89	4000	600	90	36	50000
0004876	START Track Spot S 2075lm 940 WB WHT	24	2087	87	4000	600	90	64	50000
3000K black									
0004883	START Track Spot S 1275lm 930 NB BLK	14	1284	92	3000	350	90	12	50000
0004884	START Track Spot S 1250lm 930 MB BLK	14	1262	90	3000	350	90	36	50000
0004885	START Track Spot S 1250lm 930 WB BLK	14	1262	90	3000	350	90	64	50000
0004886	START Track Spot S 1975lm 930 NB BLK	24	1987	83	3000	600	90	12	50000
0004887	START Track Spot S 1950lm 930 MB BLK	24	1944	81	3000	600	90	36	50000
0004888	START Track Spot S 1925lm 930 WB BLK	24	1928	80	3000	600	90	64	50000
4000K black									
0004895	START Track Spot S 1350lm 940 NB BLK	14	1349	96	4000	350	90	12	50000
0004896	START Track Spot S 1350lm 940 MB BLK	14	1359	97	4000	350	90	36	50000
0004897	START Track Spot S 1350lm 940 WB BLK	14	1352	97	4000	350	90	64	50000
0004898	START Track Spot S 2150lm 940 NB BLK	24	2155	90	4000	600	90	12	50000
0004899	START Track Spot S 2150lm 940 MB BLK	24	2141	89	4000	600	90	36	50000
0004900	START Track Spot S 2075lm 940 WB BLK	24	2087	87	4000	600	90	64	50000
Small DALI									
3000K white									
0004923	START Track Spot S DALI 1250lm 930 MB WHT	14	1262	90	3000	350	90	36	50000
0004924	START Track Spot S DALI 1250lm 930 WB WHT	14	1262	90	3000	350	90	64	50000
0004925	START Track Spot S DALI 1950lm 930 MB WHT	25	1944	78	3000	600	90	36	50000
0004926	START Track Spot S DALI 1925lm 930 WB WHT	25	1928	77	3000	600	90	64	50000
4000K white									
0004931	START Track Spot S DALI 1350lm 940 MB WHT	14	1359	97	4000	350	90	36	50000
0004932	START Track Spot S DALI 1350lm 940 WB WHT	14	1352	97	4000	350	90	64	50000
0004933	START Track Spot S DALI 2150lm 940 MB WHT	25	2141	86	4000	600	90	36	50000
0004934	START Track Spot S DALI 2075lm 940 WB WHT	25	2087	83	4000	600	90	64	50000
3000K black									
0004939	START Track Spot S DALI 1250lm 930 MB BLK	14	1262	90	3000	350	90	36	50000
0004940	START Track Spot S DALI 1250lm 930 WB BLK	14	1262	90	3000	350	90	64	50000
0004941	START Track Spot S DALI 1950lm 930 MB BLK	25	1944	78	3000	600	90	36	50000
0004942	START Track Spot S DALI 1925lm 930 WB BLK	25	1928	77	3000	600	90	64	50000
4000K black									
0004947	START Track Spot S DALI 1350lm 940 MB BLK	14	1359	97	4000	350	90	36	50000
0004948	START Track Spot S DALI 1350lm 940 WB BLK	14	1352	97	4000	350	90	64	50000
0004949	START Track Spot S DALI 2150lm 940 MB BLK	25	2141	86	4000	600	90	36	50000
0004950	START Track Spot S DALI 2075lm 940 WB BLK	25	2087	83	4000	600	90	64	50000

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	CRI	Beam angle (°)	Lifetime (hours)
Small standard HO									
3000K white									
0004811	START Track Spot S HO 1550lm 830 NB WHT	14	1551	111	3000	350	80	12	50000
0004812	START Track Spot S HO 1500lm 830 MB WHT	14	1508	108	3000	350	80	36	50000
0004813	START Track Spot S HO 1500lm 830 WB WHT	14	1498	107	3000	350	80	64	50000
0004814	START Track Spot S HO 2350lm 830 NB WHT	24	2334	97	3000	600	80	12	50000
0004815	START Track Spot S HO 2325lm 830 MB WHT	24	2314	96	3000	600	80	36	50000
0004816	START Track Spot S HO 2325lm 830 WB WHT	24	2318	97	3000	600	80	64	50000
4000K white									
0004823	START Track Spot S HO 1600lm 840 NB WHT	14	1608	115	4000	350	80	12	50000
0004824	START Track Spot S HO 1600lm 840 MB WHT	14	1598	114	4000	350	80	36	50000
0004825	START Track Spot S HO 1550lm 840 WB WHT	14	1558	111	4000	350	80	64	50000
0004826	START Track Spot S HO 2525lm 840 NB WHT	24	2529	105	4000	600	80	12	50000
0004827	START Track Spot S HO 2475lm 840 MB WHT	24	2487	104	4000	600	80	36	50000
0004828	START Track Spot S HO 2475lm 840 WB WHT	24	2476	103	4000	600	80	64	50000
3000K black									
0004835	START Track Spot S HO 1550lm 830 NB BLK	14	1551	111	3000	350	80	12	50000
0004836	START Track Spot S HO 1500lm 830 MB BLK	14	1508	108	3000	350	80	36	50000
0004837	START Track Spot S HO 1500lm 830 WB BLK	14	1498	107	3000	350	80	64	50000
0004838	START Track Spot S HO 2350lm 830 NB BLK	24	2334	97	3000	600	80	12	50000
0004839	START Track Spot S HO 2325lm 830 MB BLK	24	2314	96	3000	600	80	36	50000
0004840	START Track Spot S HO 2325lm 830 WB BLK	24	2318	97	3000	600	80	64	50000
4000K black									
0004847	START Track Spot S HO 1600lm 840 NB BLK	14	1608	115	4000	350	80	12	50000
0004848	START Track Spot S HO 1600lm 840 MB BLK	14	1598	114	4000	350	80	36	50000
0004849	START Track Spot S HO 1550lm 840 WB BLK	14	1558	111	4000	350	80	64	50000
0004850	START Track Spot S HO 2525lm 840 NB BLK	24	2529	105	4000	600	80	12	50000
0004851	START Track Spot S HO 2475lm 840 MB BLK	24	2487	104	4000	600	80	36	50000
0004852	START Track Spot S HO 2475lm 840 WB BLK	24	2476	103	4000	600	80	64	50000
Large standard									
3000K white									
0004865	START Track Spot L 3300lm 930 NB WHT	35	3287	94	3000	900	90	15	50000
0004866	START Track Spot L 3300lm 930 MB WHT	35	3306	94	3000	900	90	38	50000
0004867	START Track Spot L 3250lm 930 WB WHT	35	3260	93	3000	900	90	52	50000
0004868	START Track Spot L 4400lm 930 NB WHT	55	4416	80	3000	1400	90	15	50000
0004869	START Track Spot L 4450lm 930 MB WHT	55	4448	81	3000	1400	90	38	50000
0004870	START Track Spot L 4400lm 930 WB WHT	55	4405	80	3000	1400	90	52	50000
4000K white									
0004877	START Track Spot L 3600lm 940 NB WHT	35	3593	103	4000	900	90	15	50000
0004878	START Track Spot L 3600lm 940 MB WHT	35	3616	103	4000	900	90	38	50000
0004879	START Track Spot L 3550lm 940 WB WHT	35	3562	102	4000	900	90	52	50000
0004880	START Track Spot L 4950lm 940 NB WHT	55	4965	90	4000	1400	90	15	50000
0004881	START Track Spot L 4900lm 940 MB WHT	55	4897	89	4000	1400	90	38	50000
0004882	START Track Spot L 4800lm 940 WB WHT	55	4824	88	4000	1400	90	52	50000
3000K black									
0004889	START Track Spot L 3300lm 930 NB BLK	35	3287	94	3000	900	90	15	50000
0004890	START Track Spot L 3300lm 930 MB BLK	35	3306	94	3000	900	90	38	50000
0004891	START Track Spot L 3250lm 930 WB BLK	35	3260	93	3000	900	90	52	50000
0004892	START Track Spot L 4400lm 930 NB BLK	55	4416	80	3000	1400	90	15	50000
0004893	START Track Spot L 4450lm 930 MB BLK	55	4448	81	3000	1400	90	38	50000
0004894	START Track Spot L 4400lm 930 WB BLK	55	4405	80	3000	1400	90	52	50000
4000K black									
0004901	START Track Spot L 3600lm 940 NB BLK	35	3593	103	4000	900	90	15	50000
0004902	START Track Spot L 3600lm 940 MB BLK	35	3616	103	4000	900	90	38	50000
0004903	START Track Spot L 3550lm 940 WB BLK	35	3562	102	4000	900	90	52	50000
0004904	START Track Spot L 4950lm 940 NB BLK	55	4965	90	4000	1400	90	15	50000
0004905	START Track Spot L 4900lm 940 MB BLK	55	4897	89	4000	1400	90	38	50000
0004906	START Track Spot L 4800lm 940 WB BLK	55	4824	88	4000	1400	90	52	50000

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	CRI	Beam angle (°)	Lifetime (hours)
Large DALI									
3000K white									
0004927	START Track Spot L DALI 3300lm 930 MB WHT	36	3306	92	3000	900	90	38	50000
0004928	START Track Spot L DALI 3250lm 930 WB WHT	36	3260	91	3000	900	90	52	50000
0004929	START Track Spot L DALI 4450lm 930 MB WHT	57	4448	78	3000	1400	90	38	50000
0004930	START Track Spot L DALI 4400lm 930 WB WHT	57	4405	77	3000	1400	90	52	50000
4000K white									
0004935	START Track Spot L DALI 3600lm 940 MB WHT	36	3616	100	4000	900	90	38	50000
0004936	START Track Spot L DALI 3550lm 940 WB WHT	36	3562	99	4000	900	90	52	50000
0004937	START Track Spot L DALI 4900lm 940 MB WHT	57	4897	86	4000	1400	90	38	50000
0004938	START Track Spot L DALI 4800lm 940 WB WHT	57	4824	85	4000	1400	90	52	50000
3000K black									
0004943	START Track Spot L DALI 3300lm 930 MB BLK	36	3306	92	3000	900	90	38	50000
0004944	START Track Spot L DALI 3250lm 930 WB BLK	36	3260	91	3000	900	90	52	50000
0004945	START Track Spot L DALI 4450lm 930 MB BLK	57	4448	78	3000	1400	90	38	50000
0004946	START Track Spot L DALI 4400lm 930 WB BLK	57	4405	77	3000	1400	90	52	50000
4000K black									
0004951	START Track Spot L DALI 3600lm 940 MB BLK	36	3616	100	4000	900	90	38	50000
0004952	START Track Spot L DALI 3550lm 940 WB BLK	36	3562	99	4000	900	90	52	50000
0004953	START Track Spot L DALI 4900lm 940 MB BLK	57	4897	86	4000	1400	90	38	50000
0004954	START Track Spot L DALI 4800lm 940 WB BLK	57	4824	85	4000	1400	90	52	50000
Large standard HO									
3000K white									
0004817	START Track Spot L HO 4000lm 830 NB WHT	35	4005	114	3000	900	80	15	50000
0004818	START Track Spot L HO 4000lm 830 MB WHT	35	4008	115	3000	900	80	38	50000
0004819	START Track Spot L HO 3950lm 830 WB WHT	35	3943	113	3000	900	80	52	50000
0004820	START Track Spot L HO 5400lm 830 NB WHT	55	5449	99	3000	1400	80	15	50000
0004821	START Track Spot L HO 5400lm 830 MB WHT	55	5381	98	3000	1400	80	38	50000
0004822	START Track Spot L HO 5300lm 830 WB WHT	55	5298	96	3000	1400	80	52	50000
4000K white									
0004829	START Track Spot L HO 4200lm 840 NB WHT	35	4174	119	4000	900	80	15	50000
0004830	START Track Spot L HO 4000lm 840 MB WHT	35	4017	115	4000	900	80	38	50000
0004831	START Track Spot L HO 4000lm 840 WB WHT	35	4010	115	4000	900	80	52	50000
0004832	START Track Spot L HO 5400lm 840 NB WHT	55	5426	99	4000	1400	80	15	50000
0004833	START Track Spot L HO 5400lm 840 MB WHT	55	5378	98	4000	1400	80	38	50000
0004834	START Track Spot L HO 5300lm 840 WB WHT	55	5320	97	4000	1400	80	52	50000
3000K black									
0004841	START Track Spot L HO 4000lm 830 NB BLK	35	4005	114	3000	900	80	15	50000
0004842	START Track Spot L HO 4000lm 830 MB BLK	35	4008	115	3000	900	80	38	50000
0004843	START Track Spot L HO 3950lm 830 WB BLK	35	3943	113	3000	900	80	52	50000
0004844	START Track Spot L HO 5400lm 830 NB BLK	55	5449	99	3000	1400	80	15	50000
0004845	START Track Spot L HO 5400lm 830 MB BLK	55	5381	98	3000	1400	80	38	50000
0004846	START Track Spot L HO 5300lm 830 WB BLK	55	5298	96	3000	1400	80	52	50000
4000K black									
0004853	START Track Spot L HO 4200lm 840 NB BLK	35	4174	119	4000	900	80	15	50000
0004854	START Track Spot L HO 4000lm 840 MB BLK	35	4017	115	4000	900	80	38	50000
0004855	START Track Spot L HO 4000lm 840 WB BLK	35	4010	115	4000	900	80	52	50000
0004856	START Track Spot L HO 5400lm 840 NB BLK	55	5426	99	4000	1400	80	15	50000
0004857	START Track Spot L HO 5400lm 840 MB BLK	55	5378	98	4000	1400	80	38	50000
0004858	START Track Spot L HO 5300lm 840 WB BLK	55	5320	97	4000	1400	80	52	50000
Accessories									
0004919	START Track Spot Small Fresnel Lens NB								
0004920	START Track Spot Large Fresnel Lens NB								

START Track Spot Integral

Product information

Product overview on page 25

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	CRI	Beam angle (°)	Lifetime (hours)
3000K white									
0005422	START Track Spot Integral 1350lm 930 MB WB WHT	17	1 350	80	3 000	410	36	90	50 000
0005424	START Track Spot Integral 2700lm 930 MB WB WHT	32	2 700	85	3 000	800	36	90	50 000
0005426	START Track Spot Integral 4700lm 930 MB WB WHT	54	4 700	87	3 000	1 400	36	90	50 000
4000K white									
0005428	START Track Spot Integral 1500lm 940 MB WB WHT	17	1 500	88	4 000	410	36	90	50 000
0005430	START Track Spot Integral 3000lm 940 MB WB WHT	32	3 000	94	4 000	800	36	90	50 000
0005432	START Track Spot Integral 5000lm 940 MB WB WHT	54	5 000	93	4 000	1 400	36	90	50 000
3000K black									
0005423	START Track Spot Integral 1350lm 930 MB WB BLK	17	1 350	80	3 000	410	36	90	50 000
0005425	START Track Spot Integral 2700lm 930 MB WB BLK	32	2 700	85	3 000	800	36	90	50 000
0005427	START Track Spot Integral 4700lm 930 MB WB BLK	54	4 700	87	3 000	1 400	36	90	50 000
4000K black									
0005429	START Track Spot Integral 1500lm 940 MB WB BLK	17	1 500	88	4 000	410	36	90	50 000
0005431	START Track Spot Integral 3000lm 940 MB WB BLK	32	3 000	94	4 000	800	36	90	50 000
0005433	START Track Spot Integral 5000lm 940 MB WB BLK	54	5 000	93	4 000	1 400	36	90	50 000

Global Track Pro & Pulse

Product information

Product overview on page 26

Code	Description	Colour	Polarity ridge	Length (mm)	Width (mm)	Height (mm)
Global Track PRO						
SM & Suspended						
XTS4100-2	GLOBAL TRAC PRO 1M BLACK	Black RAL9005	Universal	1 000	31,5	32,5
XTS4100-3	GLOBAL TRAC PRO 1M WHITE	White RAL9010	Universal	1 000	31,5	32,5
XTS4200-2	GLOBAL TRAC PRO 2M BLACK	Black RAL9005	Universal	2 000	31,5	32,5
XTS4200-3	GLOBAL TRAC PRO 2M WHITE	White RAL9010	Universal	2 000	31,5	32,5
XTS4300-2	GLOBAL TRAC PRO 3M BLACK	Black RAL9005	Universal	3 000	31,5	32,5
XTS4300-3	GLOBAL TRAC PRO 3M WHITE	White RAL9010	Universal	3 000	31,5	32,5
XTS4400-2	GLOBAL TRAC PRO 4M BLACK	Black RAL9005	Universal	4 000	31,5	32,5
XTS4400-3	GLOBAL TRAC PRO 4M WHITE	White RAL9010	Universal	4 000	31,5	32,5
Recessed						
XTSF4100-2	GLOBAL TRAC PRO REC 1M BLACK	Black RAL9005	Universal	1 000	31,5	32,5
XTSF4100-3	GLOBAL TRAC PRO REC 1M WHITE	White RAL9010	Universal	1 000	31,5	32,5
XTSF4200-2	GLOBAL TRAC PRO REC 2M BLACK	Black RAL9005	Universal	2 000	31,5	32,5
XTSF4200-3	GLOBAL TRAC PRO REC 2M WHITE	White RAL9010	Universal	2 000	31,5	32,5
XTSF4300-2	GLOBAL TRAC PRO REC 3M BLACK	Black RAL9005	Universal	3 000	31,5	32,5
XTSF4300-3	GLOBAL TRAC PRO REC 3M WHITE	White RAL9010	Universal	3 000	31,5	32,5
XTSF4400-2	GLOBAL TRAC PRO REC 4M BLACK	Black RAL9005	Universal	4 000	31,5	32,5
XTSF4400-3	GLOBAL TRAC PRO REC 4M WHITE	White RAL9010	Universal	4 000	31,5	32,5
End feeds						
XTS11-2	GLOBAL TRAC PRO END FEED-L BLACK	Black RAL9005	Left	105	32	33
XTS11-3	GLOBAL TRAC PRO END FEED-L WHITE	White RAL9010	Left	105	32	33
XTS12-2	GLOBAL TRAC PRO END FEED-R BLACK	Black RAL9005	Right	105	32	33
XTS12-3	GLOBAL TRAC PRO END FEED-R WHITE	White RAL9010	Right	105	32	33

Code	Description	Colour	Polarity ridge	Length (mm)	Width (mm)	Height (mm)
Mid feeds						
XTS14-2	GLOBAL TRAC PRO MID FEED BLACK	Black RAL9005	Universal	170	32	33
XTS14-3	GLOBAL TRAC PRO MID FEED WHITE	White RAL9010	Universal	170	32	33
Connectors						
XTS21-2	GLOBAL TRAC PRO STRAIGHT BLACK	Black RAL9005	Universal	70	20	26
XTS21-3	GLOBAL TRAC PRO STRAIGHT WHITE	White RAL9010	Universal	70	20	26
XTS23-2	GLOBAL TRAC PRO FLEX COR BLACK	Black RAL9005	Universal	248	32	33
XTS23-3	GLOBAL TRAC PRO FLEX COR WHITE	White RAL9010	Universal	248	32	33
XTS24-2	GLOBAL TRAC PRO ADJ COR BLACK	Black RAL9005	Universal	226	32	33
XTS24-3	GLOBAL TRAC PRO ADJ COR WHITE	White RAL9010	Universal	226	32	33
L feeds						
XTS34-2	GLOBAL TRAC PRO L FEED IN BLACK	Black RAL9005	Inside	99	99	33
XTS34-3	GLOBAL TRAC PRO L FEED IN WHITE	White RAL9010	Inside	99	99	33
XTS35-2	GLOBAL TRAC PRO L FEED OUT BLACK	Black RAL9005	Outside	99	99	33
XTS35-3	GLOBAL TRAC PRO L FEED OUT WHITE	White RAL9010	Outside	99	99	33
T feeds						
XTS36-2	GLOBAL TRAC PRO T OUT-R BLACK	Black RAL9005	Outside/Right	166	99	33
XTS36-3	GLOBAL TRAC PRO T OUT-R WHITE	White RAL9010	Outside/Right	166	99	33
XTS37-2	GLOBAL TRAC PRO T IN-L BLACK	Black RAL9005	Inside/Left	166	99	33
XTS37-3	GLOBAL TRAC PRO T IN-L WHITE	White RAL9010	Inside/Left	166	99	33
XTS39-2	GLOBAL TRAC PRO T OUT-L BLACK	Black RAL9005	Outside/Left	166	99	33
XTS39-3	GLOBAL TRAC PRO T OUT-L WHITE	White RAL9010	Outside/Left	166	99	33
XTS40-2	GLOBAL TRAC PRO T IN-R BLACK	Black RAL9005	Inside/Right	166	99	33
XTS40-3	GLOBAL TRAC PRO T IN-R WHITE	White RAL9010	Inside/Right	166	99	33
X feeds						
XTS38-2	GLOBAL TRAC PRO X FEED BLACK	Black RAL9005	Universal	166	166	33
XTS38-3	GLOBAL TRAC PRO X FEED WHITE	White RAL9010	Universal	166	166	33
Monopoint base						
GA70-2	GLOBAL TRAC PRO FIX-POINT BLACK	Black RAL9005	Universal	100	100	32
GA70-3	GLOBAL TRAC PRO FIX-POINT WHITE	White RAL9010	Universal	100	100	32
Recessed accessory						
XTSA71-2	GLOBAL TRAC FIX-POINT CONNECTOR RECESSED BOX BLACK	Black RAL9005	-	130	130	60
XTSA71-3	GLOBAL TRAC FIX-POINT CONNECTOR RECESSED BOX WHITE	White RAL9010	-	130	130	60
Feed cover						
XTSF10-2	GLOBAL TRAC PRO COVER XTS11-14 BLACK	Black RAL9005	-	15	25	4
XTSF10-3	GLOBAL TRAC PRO COVER XTS11-14 WHITE	White RAL9010	-	15	25	4
XTSF30-2	GLOBAL TRAC PRO COVER XTS34-40 BLACK	Black RAL9005	-	90	25	4
XTSF30-3	GLOBAL TRAC PRO COVER XTS34-40 WHITE	White RAL9010	-	90	25	4
Global Track Pulse						
SM & Suspended						
XTSC6100-2	GLOBAL TRAC PULSE 1M BLACK	Black RAL9005	Universal	1 000	31,5	32,5
XTSC6100-3	GLOBAL TRAC PULSE 1M WHITE	White RAL9010	Universal	1 000	31,5	32,5
XTSC6200-2	GLOBAL TRAC PULSE 2M BLACK	Black RAL9005	Universal	2 000	31,5	32,5
XTSC6200-3	GLOBAL TRAC PULSE 2M WHITE	White RAL9010	Universal	2 000	31,5	32,5
XTSC6300-2	GLOBAL TRAC PULSE 3M BLACK	Black RAL9005	Universal	3 000	31,5	32,5
XTSC6300-3	GLOBAL TRAC PULSE 3M WHITE	White RAL9010	Universal	3 000	31,5	32,5
XTSC6400-2	GLOBAL TRAC PULSE 4M BLACK	Black RAL9005	Universal	4 000	31,5	32,5
XTSC6400-3	GLOBAL TRAC PULSE 4M WHITE	White RAL9010	Universal	4 000	31,5	32,5
Recessed						
XTSCF6100-2	GLOBAL TRAC PULSE RECESSED 1M BLACK	Black RAL9005	Universal	1 000	31,5	32,5
XTSCF6100-3	GLOBAL TRAC PULSE RECESSED 1M WHITE	White RAL9010	Universal	1 000	31,5	32,5
XTSCF6200-2	GLOBAL TRAC PULSE RECESSED 2M BLACK	Black RAL9005	Universal	2 000	31,5	32,5
XTSCF6200-3	GLOBAL TRAC PULSE RECESSED 2M WHITE	White RAL9010	Universal	2 000	31,5	32,5
XTSCF6300-2	GLOBAL TRAC PULSE RECESSED 3M BLACK	Black RAL9005	Universal	3 000	31,5	32,5
XTSCF6300-3	GLOBAL TRAC PULSE RECESSED 3M WHITE	White RAL9010	Universal	3 000	31,5	32,5
XTSCF6400-2	GLOBAL TRAC PULSE RECESSED 4M BLACK	Black RAL9005	Universal	4 000	31,5	32,5
XTSCF6400-3	GLOBAL TRAC PULSE RECESSED 4M WHITE	White RAL9010	Universal	4 000	31,5	32,5

Code	Description	Colour	Polarity ridge	Length (mm)	Width (mm)	Height (mm)
End feeds						
XTSC611-2	GLOBAL TRAC PULSE END FEED-L BLACK	White RAL9010	Left	105	32	33
XTSC611-3	GLOBAL TRAC PULSE END FEED-L WHITE	White RAL9010	Left	105	32	33
XTSC612-2	GLOBAL TRAC PULSE END FEED-R BLACK	Black RAL9005	Right	105	32	33
XTSC612-3	GLOBAL TRAC PULSE END FEED-R WHITE	White RAL9010	Right	105	32	33
Mid feeds						
XTSC614-2	GLOBAL TRAC PULSE MID FEED BLACK	Black RAL9005	Universal	170	32	33
XTSC614-3	GLOBAL TRAC PULSE MID FEED WHITE	White RAL9010	Universal	170	32	33
Connectors						
XTSC621-2	GLOBAL TRAC PULSE STRAIGHT CONNECTOR BLACK	Black RAL9005	Universal	70	20	26
XTSC621-3	GLOBAL TRAC PULSE STRAIGHT CONNECTOR WHITE	White RAL9010	Universal	70	20	26
XTSC623-2	GLOBAL TRAC PULSE FLEX CORNER CONNECTOR BLACK	Black RAL9005	Universal	248	32	33
XTSC623-3	GLOBAL TRAC PULSE FLEX CORNER CONNECTOR WHITE	White RAL9010	Universal	248	32	33
L feeds						
XTSC634-2	GLOBAL TRAC PULSE L FEED IN BLACK	Black RAL9005	Inside	99	99	33
XTSC634-3	GLOBAL TRAC PULSE L FEED IN WHITE	White RAL9010	Inside	99	99	33
XTSC635-2	GLOBAL TRAC PULSE L FEED OUT BLACK	Black RAL9005	Outside	99	99	33
XTSC635-3	GLOBAL TRAC PULSE L FEED OUT WHITE	White RAL9010	Outside	99	99	33
T feeds						
XTSC636-2	GLOBAL TRAC PULSE T OUT-RIGHT BLACK	Black RAL9005	Outside/Right	166	99	33
XTSC636-3	GLOBAL TRAC PULSE T OUT-RIGHT WHITE	White RAL9010	Outside/Right	166	99	33
XTSC637-2	GLOBAL TRAC PULSE T IN-LEFT BLACK	Black RAL9005	Inside/Left	166	99	33
XTSC637-3	GLOBAL TRAC PULSE T IN-LEFT WHITE	White RAL9010	Inside/Left	166	99	33
XTSC639-2	GLOBAL TRAC PULSE T OUT-LEFT BLACK	Black RAL9005	Outside/Left	166	99	33
XTSC639-3	GLOBAL TRAC PULSE T OUT-LEFT WHITE	White RAL9010	Outside/Left	166	99	33
XTSC640-2	GLOBAL TRAC PULSE T IN-RIGHT BLACK	Black RAL9005	Inside/Right	166	99	33
XTSC640-3	GLOBAL TRAC PULSE T IN-RIGHT WHITE	White RAL9010	Inside/Right	166	99	33
X feeds						
XTSC638-2	GLOBAL TRAC PULSE X FEED BLACK	Black RAL9005	Universal	166	166	33
XTSC638-3	GLOBAL TRAC PULSE X FEED WHITE	White RAL9010	Universal	166	166	33
Feed cover						
XTSF610-2	GLOBAL TRAC PULSE XTSC611-614 COVER PLATE BLACK	Black RAL9005	-	15	25	4
XTSF610-3	GLOBAL TRAC PULSE XTSC611-614 COVER PLATE WHITE	White RAL9010	-	15	25	4
XTSF630-2	GLOBAL TRAC PULSE XTSC634-640 COVER PLATE BLACK	Black RAL9005	-	90	25	4
XTSF630-3	GLOBAL TRAC PULSE XTSC634-640 COVER PLATE WHITE	White RAL9010	-	90	25	4
Clamps						
SKB10-2	GLOBAL TRAC FAST MOUNTING CLAMP FMAX 200N BLACK	Black RAL9005	SPW65-1	30	30	12
SKB10-3	GLOBAL TRAC FAST MOUNTING CLAMP FMAX 200N WHITE	White RAL9010	SPW65-1	30	30	12
SKB11R-2	GLOBAL TRAC SNAP ON CLAMP FOR M6 ROD FMAX 150N BLK	Black RAL9005	SPW65-1			
SKB11R-3	GLOBAL TRAC SNAP ON CLAMP FOR M6 ROD FMAX 150N WHT	White RAL9010	SPW65-1			
SKB11T-2	GLOBAL TRAC SNAP ON CLAMP FOR T BAR FMAX 50N BLACK	Black RAL9005				
SKB11T-3	GLOBAL TRAC SNAP ON CLAMP FOR T BAR FMAX 50N WHITE	White RAL9010				
SKB11WL-2	GLOBAL TRAC SNAP ON CLAMP FOR 1.5MM WIRE BLACK	Black RAL9005	SPW65-1			
SKB11WL-3	GLOBAL TRAC SNAP ON CLAMP FOR 1.5MM WIRE WHITE	White RAL9010	SPW65-1			
SKB12-2	GLOBAL TRAC CEIL CLAMP BLACK	Black RAL9005	SPW65-1	30	30	12
SKB12-3	GLOBAL TRAC CEIL CLAMP WHITE	White RAL9010	SPW65-1	30	30	12
SKB12H-2	GLOBAL TRAC CEILING CLAMP 29MM FMAX 200N BLACK	Black RAL9005	SPW65-1	30	30	32
SKB12H-3	GLOBAL TRAC CEILING CLAMP 29MM FMAX 200N WHITE	White RAL9010	SPW65-1	30	30	32
SKB16-2	GLOBAL TRAC SUS CLAMP BLACK	Black RAL9005	SPW65-1 / 2057484	25	30	39
SKB16-3	GLOBAL TRAC SUS CLAMP WHITE	White RAL9010	SPW65-1 / 2057484	25	30	39
SKB18-2	GLOBAL TRAC SUPPORT BLACK	Black RAL9005	SPW65-1 / 2057484	185	30	20
SKB18-3	GLOBAL TRAC SUPPORT WHITE	White RAL9010	SPW65-1 / 2057484	185	30	20
Suspension wire kit						
SPW65-1	GLOBAL TRAC SUSPENSION WIRE 1.5M FMAX 150N			1 500		
2057484	SUSPENSION KIT 10M			5000 x 2		
End cap						
XTS41-2	GLOBAL TRAC PRO END CAP BLACK	Black RAL9005		31	32	33
XTS41-3	GLOBAL TRAC PRO END CAP WHITE	White RAL9010		31	32	33

Code	Description	Colour	Polarity ridge	Length (mm)	Width (mm)	Height (mm)
Feeds cover plate						
XTSF40-2	GLOBAL TRAC FEED OUTLET/COVER PLATE BLACK	Black RAL9005		110	110	12
XTSF40-3	GLOBAL TRAC FEED OUTLET/COVER PLATE WHITE	White RAL9010		110	110	12
Cover strip						
XTSP11-2	GLOBAL TRAC COVER STRIP 3M BLACK	Black RAL9005		3 000		
XTSP11-3	GLOBAL TRAC COVER STRIP 3M WHITE	White RAL9010		3 000		
Additional hook						
XTAK11-1	GLOBAL TRAC STEEL HARDWARE HOOK 2MM					
XTAK142-2	GLOBAL TRAC HOOK BASE FOR 2MM WIRE BLACK	Black RAL9005				
XTAK142-3	GLOBAL TRAC HOOK BASE FOR 2 MM WIRE WHITE	White RAL9010				
Wire bend tool						
XTSV12	GLOBAL TRAC WIRE BEND TOOL			135		23

START Flex

(replacement of Lumistrip)

Product information

Product overview on page 28

Replacement of	Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Colour temperature (K)	Number of Leds per 5m	Length (mm)	IP rating	Lifetime (hours)
Low output IP20											
3036887	0068100	START Flex IP20 830 2500lm	22	2 500	116	24V	3 000	300	5 000	IP20	50 000
3036888	0068101	START Flex IP20 840 2600lm	22	2 600	121	24V	4 000	300	5 000	IP20	50 000
Low output IP65											
3036901	0068127	START Flex IP65 830 2300lm	22	2 300	108	24V	3 000	300	5 000	IP65	50 000
3036902	0068128	START Flex IP65 840 2400lm	22	2 400	113	24V	4 000	300	5 000	IP65	50 000
High Output IP20											
3036970	0068114	START Flex IP20 830 10000lm	74	10 000	134	24V	3 000	420	5 000	IP20	50 000
3036971	0068115	START Flex IP20 840 10700lm	74	10 700	144	24V	4 000	420	5 000	IP20	50 000
High Output IP65											
3036974	0068118	START Flex IP65 830 9350lm	74	9 350	126	24V	3 000	420	5 000	IP65	50 000
3036975	0068119	START Flex IP65 840 10100lm	74	10 100	136	24V	4 000	420	5 000	IP65	50 000
RGB & RGB+W											
3036893	0068125	START eco Flex IP20 RGB 1600lm	52	RGB	31	24V	RGB	600	5 000	IP20	30 000
3036907	0068126	START eco Flex IP67 RGB 1300lm	52	RGB	25	24V	RGB	600	5 000	IP67	30 000
	0068122	START eco Flex IP20 RGBW 3200LM	58	RGBW	55	24V	RGBW	600	5 000	IP20	30 000
	0068124	START eco Flex IP67 RGBW 2600LM	58	RGBW	45	24V	RGBW	600	5 000	IP67	30 000
Outdoor IP67											
	0068106	START eco Flex IP67 830 4300lm	43	4 300	100	24V	3 000	300	5 000	IP67	30 000
	0068107	START eco Flex IP67 840 4550lm	43	4 550	105	24V	4 000	300	5 000	IP67	30 000

START eco Emergency Bulkhead IP65

Product information

Product overview on page 30

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Mounting	Duration	Mode of Operation	Testing
0032004	START eco Emergency Bulkhead MT M/NM 3h 170lm	3.5	170	49	6 500	Surface	3 hour	Maintained / Non Maintained	Manual

START eco Emergency Exit

Product information

Product overview on page 31

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Mounting	Duration	Mode of Operation	Testing
0032000	START eco Emergency Exit Surface MT M 3h	0.5	-	-	-	Surface	3 hour	Maintained	Manual
0032001	START eco Emergency Exit Surface Suspended MT M 3h	0.5	-	-	-	Surface Suspended	3 hour	Maintained	Manual

START eco Batten

Product information

Product overview on page 32

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Single										
0045158	LED IP20 BATTEN L600 SINGLE 4000K	8	920	115	4 000	60	600	IP20	IK02	25 000
0045159	LED IP20 BATTEN L1200 SINGLE 4000K	16	1 840	115	4 000	120	1 200	IP20	IK02	25 000
0045160	LED IP20 BATTEN L1500 SINGLE 4000K	18	2 200	122	4 000	120	1 500	IP20	IK02	25 000
0045161	LED IP20 BATTEN L1800 SINGLE 4000K	24	2 900	121	4 000	55	1 800	IP20	IK02	25 000
Twin										
0045162	LED IP20 BATTEN L600 TWIN 4000K	16	1 800	113	4 000	120	600	IP20	IK02	25 000
0045163	LED IP20 BATTEN L1200 TWIN 4000K	30	3 300	110	4 000	240	1 200	IP20	IK02	25 000
0045164	LED IP20 BATTEN L1500 TWIN 4000K	36	4 100	114	4 000	240	1 500	IP20	IK02	25 000
0045165	LED IP20 BATTEN L1800 TWIN 4000K	48	5 600	117	4 000	115	1 800	IP20	IK02	25 000

FTS - Fast Trunking System

Product information

Product overview on page 33

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	IP rating	IK rating	Lifetime (hours)
1720mm 3 Phase 4000K									
0052196	FTS-LED 1720MM 4000K VVD	59	9 000	152	4 000	700	IP20	IK03	50 000
0052198	FTS-LED 1720MM 4000K NR	59	9 000	152	4 000	700	IP20	IK03	50 000
0052200	FTS-LED 1720MM 4000K DASY	59	9 000	152	4 000	700	IP20	IK03	50 000
0052202	FTS-LED 1720MM 4000K ASY-L	59	9 000	152	4 000	700	IP20	IK03	50 000
0052204	FTS-LED 1720MM 4000K ASY-R	59	9 000	152	4 000	700	IP20	IK03	50 000
1720mm DALI 4000K									
0052206	FTS-LED 1720MM 4000K WD DAL	59	9 000	152	4 000	700	IP20	IK03	50 000
0052208	FTS-LED 1720MM 4000K NR DAL	59	9 000	152	4 000	700	IP20	IK03	50 000
0052210	FTS-LED 1720MM 4000K DASY DAL	59	9 000	152	4 000	700	IP20	IK03	50 000
0052212	FTS-LED 1720MM 4000K ASY-L DAL	59	9 000	152	4 000	700	IP20	IK03	50 000
0052214	FTS-LED 1720MM 4000K ASY-R DAL	59	9 000	152	4 000	700	IP20	IK03	50 000
3440mm 3 Phase 4000K									
0052197	FTS-LED 3440MM 4000K WD	118	18 000	152	4 000	700	IP20	IK03	50 000
0052199	FTS-LED 3440MM 4000K NR	118	18 000	152	4 000	700	IP20	IK03	50 000
0052201	FTS-LED 3440MM 4000K DASY	118	18 000	152	4 000	700	IP20	IK03	50 000
0052203	FTS-LED 3440MM 4000K ASY-L	118	18 000	152	4 000	700	IP20	IK03	50 000
0052205	FTS-LED 3440MM 4000K ASY-R	118	18 000	152	4 000	700	IP20	IK03	50 000
3440mm DALI 4000K									
0052207	FTS-LED 3440MM 4000K WD DAL	118	18 000	152	4 000	700	IP20	IK03	50 000
0052209	FTS-LED 3440MM 4000K NR DAL	118	18 000	152	4 000	700	IP20	IK03	50 000
0052211	FTS-LED 3440MM 4000K DASY DAL	118	18 000	152	4 000	700	IP20	IK03	50 000
0052213	FTS-LED 3440MM 4000K ASY-L DAL	118	18 000	152	4 000	700	IP20	IK03	50 000
0052215	FTS-LED 3440MM 4000K ASY-R DAL	118	18 000	152	4 000	700	IP20	IK03	50 000
3hr Emergency									
0052216	FTS-LED 1720MM 4000K VVD E3	59	9 000	152	4 000	700	IP20	IK03	50 000
0052217	FTS-LED 3440MM 4000K VVD E3	118	18 000	152	4 000	700	IP20	IK03	50 000
0052218	FTS-LED 1720MM 4000K VVD DAL E3	59	9 000	152	4 000	700	IP20	IK03	50 000
0052219	FTS-LED 3440MM 4000K VVD DAL E3	118	18 000	152	4 000	700	IP20	IK03	50 000
Accessories									
0052200	FTS-LED 1720MM BLANK UNIT								
0052221	FTS-LED ACC LIVE FEED								
0052222	FTS-LED ACC SUSP KIT STD								
0052223	FTS-LED ACC SUSP KIT PGTL HK								
0052224	FTS-LED ACC SUSP KIT 3M CBL								
0052225	FTS-LED ACC DUST COVER								

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Electronic										
3000K										
0045176	SYLBATTEN LED 605MM 1000LM 3000K EB (TP3)	11	1 012	92	3 000	350	605	IP20	IK07	50 000
0045177	SYLBATTEN LED 605MM 2000LM 3000K EB (TP3)	22	2 024	92	3 000	350	605	IP20	IK07	50 000
0045178	SYLBATTEN LED 1205MM 3000LM 3000K EB (TP3)	26	2 446	94	3 000	350	1 205	IP20	IK07	50 000
0045179	SYLBATTEN LED 1205MM 5500LM 3000K EB (TP3)	53	4 900	92	3 000	350	1 205	IP20	IK07	50 000
0045180	SYLBATTEN LED 1505MM 4000LM 3000K EB (TP3)	39	3 645	93	3 000	350	1 505	IP20	IK07	50 000
0045181	SYLBATTEN LED 1505MM 8000LM 3000K EB (TP3)	79	7 260	92	3 000	450	1 505	IP20	IK07	50 000
4000K										
0045170	SYLBATTEN LED 605MM 1000LM 4000K EB (TP3)	11	1 158	105	4 000	350	605	IP20	IK07	50 000
0045171	SYLBATTEN LED 605MM 2000LM 4000K EB (TP3)	22	2 328	106	4 000	350	605	IP20	IK07	50 000
0045172	SYLBATTEN LED 1205MM 3000LM 4000K EB (TP3)	26	2 812	108	4 000	350	1 205	IP20	IK07	50 000
0045173	SYLBATTEN LED 1205MM 5500LM 4000K EB (TP3)	53	5 630	106	4 000	350	1 205	IP20	IK07	50 000
0045174	SYLBATTEN LED 1505MM 4000LM 4000K EB (TP3)	39	4 189	107	4 000	350	1 505	IP20	IK07	50 000
0045175	SYLBATTEN LED 1505MM 8000LM 4000K EB (TP3)	79	8 348	106	4 000	450	1 505	IP20	IK07	50 000
6000K										
0045182	SYLBATTEN LED 605MM 1000LM 6000K EB (TP3)	11	1 210	110	6 000	350	605	IP20	IK07	50 000
0045183	SYLBATTEN LED 605MM 2000LM 6000K EB (TP3)	22	2 435	111	6 000	350	605	IP20	IK07	50 000
0045184	SYLBATTEN LED 1205MM 3000LM 6000K EB (TP3)	26	2 938	113	6 000	350	1 205	IP20	IK07	50 000
0045185	SYLBATTEN LED 1205MM 5500LM 6000K EB (TP3)	53	5 883	111	6 000	350	1 205	IP20	IK07	50 000
0045186	SYLBATTEN LED 1505MM 4000LM 6000K EB (TP3)	39	4 377	112	6 000	350	1 505	IP20	IK07	50 000
0045187	SYLBATTEN LED 1505MM 8000LM 6000K EB (TP3)	79	8 724	110	6 000	450	1 505	IP20	IK07	50 000
Emergency 3 hour										
4000K										
0045200	SYLBATTEN LED 1205MM 3000LM 4000K EB (TP4) E3	28	2 812	100	4 000	350	1 205	IP20	IK07	50 000
0045201	SYLBATTEN LED 1205MM 5500LM 4000K EB (TP4) E3	55	5 630	102	4 000	350	1 205	IP20	IK07	50 000
0045202	SYLBATTEN LED 1505MM 4000LM 4000K EB (TP4) E3	42	4 189	100	4 000	350	1 505	IP20	IK07	50 000
6000K										
0045204	SYLBATTEN LED 1205MM 3000LM 6000K EB (TP4) E3	28	2 938	105	6 000	350	1 205	IP20	IK07	50 000
0045205	SYLBATTEN LED 1205MM 5500LM 6000K EB (TP4) E3	55	5 883	107	6 000	350	1 205	IP20	IK07	50 000
0045206	SYLBATTEN LED 1505MM 4000LM 6000K EB (TP4) E3	42	4 378	104	6 000	350	1 505	IP20	IK07	50 000
0045207	SYLBATTEN LED 1505MM 8000LM 6000K EB (TP4) E3	82	8 724	106	6 000	450	1 505	IP20	IK07	50 000
Integrated PIR										
4000K										
0045216	SYLBATTEN LED 1205MM 3000LM 4000K EB (TP3) PIR	26	2 812	108	4 000	350	1 305	IP20	IK07	50 000
0045217	SYLBATTEN LED 1205MM 5500LM 4000K EB (TP3) PIR	53	5 630	106	4 000	350	1 305	IP20	IK07	50 000
0045218	SYLBATTEN LED 1505MM 4000LM 4000K EB (TP3) PIR	39	4 189	107	4 000	350	1 605	IP20	IK07	50 000
0045219	SYLBATTEN LED 1505MM 8000LM 4000K EB (TP3) PIR	79	8 348	106	4 000	450	1 605	IP20	IK07	50 000
6000K										
0045220	SYLBATTEN LED 1205MM 3000LM 6000K EB (TP3) PIR	26	2 939	113	6 000	350	1 305	IP20	IK07	50 000
0045221	SYLBATTEN LED 1205MM 5500LM 6000K EB (TP3) PIR	53	5 883	111	6 000	350	1 305	IP20	IK07	50 000
0045222	SYLBATTEN LED 1505MM 4000LM 6000K EB (TP3) PIR	39	4 378	112	6 000	350	1 605	IP20	IK07	50 000
0045223	SYLBATTEN LED 1505MM 8000LM 6000K EB (TP3) PIR	79	8 724	110	6 000	450	1 605	IP20	IK07	50 000
DALI										
4000K										
0045188	SYLBATTEN LED 605MM 1000LM 4000K DALI (TP5)	11	1 158	105	4 000	350	605	IP20	IK07	50 000
0045189	SYLBATTEN LED 605MM 2000LM 4000K DALI (TP5)	22	2 328	106	4 000	350	605	IP20	IK07	50 000
0045190	SYLBATTEN LED 1205MM 3000LM 4000K DALI (TP5)	26	2 812	108	4 000	350	1 205	IP20	IK07	50 000
0045191	SYLBATTEN LED 1205MM 5500LM 4000K DALI (TP5)	53	5 630	106	4 000	350	1 205	IP20	IK07	50 000
0045192	SYLBATTEN LED 1505MM 4000LM 4000K DALI (TP5)	39	4 189	107	4 000	350	1 505	IP20	IK07	50 000
0045193	SYLBATTEN LED 1505MM 8000LM 4000K DALI (TP5)	79	8 348	106	4 000	450	1 505	IP20	IK07	50 000

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Length (mm)	IP rating	IK rating	Lifetime (hours)
6000K										
0045194	SYLBATTEN LED 605MM 1000LM 6000K DALI (TP5)	11	1 210	110	6 000	350	605	IP20	IK07	50 000
0045195	SYLBATTEN LED 605MM 2000LM 6000K DALI (TP5)	22	2 433	111	6 000	350	605	IP20	IK07	50 000
0045196	SYLBATTEN LED 1205MM 3000LM 6000K DALI (TP5)	26	2 938	113	6 000	350	1 205	IP20	IK07	50 000
0045197	SYLBATTEN LED 1205MM 5500LM 6000K DALI (TP5)	53	5 883	111	6 000	350	1 205	IP20	IK07	50 000
0045198	SYLBATTEN LED 1505MM 4000LM 6000K DALI (TP5)	39	4 377	112	6 000	350	1 505	IP20	IK07	50 000
0045199	SYLBATTEN LED 1505MM 8000LM 6000K DALI (TP5)	79	8 724	110	6 000	450	1 505	IP20	IK07	50 000
DALI & Emergency 3 hour										
4000K										
0045208	SYLBATTEN LED 1205MM 3000LM 4000K DALI (TP6) E3	28	2 812	100	4 000	350	1 205	IP20	IK07	50 000
0045209	SYLBATTEN LED 1205MM 5500LM 4000K DALI (TP6) E3	55	5 630	102	4 000	350	1 205	IP20	IK07	50 000
0045210	SYLBATTEN LED 1505MM 4000LM 4000K DALI (TP6) E3	42	4 189	100	4 000	350	1 505	IP20	IK07	50 000
0045211	SYLBATTEN LED 1505MM 8000LM 4000K DALI (TP6) E3	82	8 348	102	4 000	450	1 505	IP20	IK07	50 000
6000K										
0045212	SYLBATTEN LED 1205MM 3000LM 6000K DALI (TP6) E3	28	2 938	105	6 000	350	1 205	IP20	IK07	50 000
0045213	SYLBATTEN LED 1205MM 5500LM 6000K DALI (TP6) E3	55	5 884	107	6 000	350	1 205	IP20	IK07	50 000
0045214	SYLBATTEN LED 1505MM 4000LM 6000K DALI (TP6) E3	42	4 378	104	6 000	350	1 505	IP20	IK07	50 000
0045215	SYLBATTEN LED 1505MM 8000LM 6000K DALI (TP6) E3	82	8 724	106	6 000	450	1 505	IP20	IK07	50 000

START eco Batten IP65

Product information

Product overview on page 35

Code	Description	Total system power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Drive current (mA)	Length (mm)	IP rating	IK rating	Lifetime (hours)
Single										
0045150	START eco Batten IP65 20W 1200 3K	20	2 300	115	3 000	130	1 200	IP65	IK08	30 000
0045151	START eco Batten IP65 20W 1200 4K	20	2 500	125	4 000	130	1 200	IP65	IK08	30 000
0045154	START eco Batten IP65 26W 1500 3K	26	3 000	115	3 000	170	1 500	IP65	IK08	30 000
0045155	START eco Batten IP65 26W 1500 4K	26	3 200	123	4 000	170	1 500	IP65	IK08	30 000
Twin										
0045152	START eco Batten IP65 42W 1200 3K	42	4 850	115	3 000	270	1 200	IP65	IK08	30 000
0045153	START eco Batten IP65 42W 1200 4K	42	5 200	124	4 000	270	1 200	IP65	IK08	30 000
0045156	START eco Batten IP65 48W 1500 3K	48	5 520	115	3 000	300	1 500	IP65	IK08	30 000
0045157	START eco Batten IP65 48W 1500 4K	48	6 000	125	4 000	300	1 500	IP65	IK08	30 000

START Waterproof Housing

Product information

Product overview on page 36

Item code	Description	Fixture Housing material	Fixture Colour	Diffuser finish	Diffuser Material	Length (mm)	Width (mm)	Height (mm)	Replacement LFL fixtures
0047922	START WATERPROOF 1200 HOUSING 1X	Polycarbonate	Grey	Prismatic	Polycarbonate	1260	69	78	1x36W
0047923	START WATERPROOF 1200 HOUSING 2X	Polycarbonate	Grey	Prismatic	Polycarbonate	1260	99	78	2x36W
0047924	START WATERPROOF 1500 HOUSING 1X	Polycarbonate	Grey	Prismatic	Polycarbonate	1560	69	78	1x58W
0047925	START WATERPROOF 1500 HOUSING 2X	Polycarbonate	Grey	Prismatic	Polycarbonate	1560	99	78	2x58W

START Waterproof Slim

Product information

Product overview on page 37

Code	Description	Power Consumption [W]	Luminous Flux [lm]	Efficiency (lm/W)	Colour Temperature [K]	Voltage [V]	Body Colour	Dimmable	Lifetime [h]
0046030	START Waterproof Slim 600 IP65 2400lm 840	20	2,400*	4 000	220-240V	Grey	No	50 000	
0046031	START Waterproof Slim 1200 IP65 4600lm 840	35	4,600*	4 000	220-240V	Grey	No	50 000	
0046032	START Waterproof Slim 1500 IP65 6200lm 840	50	6,200*	4 000	220-240V	Grey	No	50 000	
0046033	START Waterproof Slim 1200 IP65 2400lm 840	19	2,400*	4 000	220-240V	Grey	No	50 000	

*Final lumen packages to be defined at product release

START Waterproof G4

Product information

Product overview on page 38

Replacement of	Item number	Description	System power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Length (mm)	Body style	IK Rating (IK)	IP rating
Neutral White 4000K										
0048609	0067941	ST Wtrprf T 600 IP65 1400lm 840	12	1 400	115	4 000	665	Twin	IK08	IP65
0048610	0067942	ST Wtrprf T 600 IP65 2500lm 840	20	2 450	122	4 000	665	Twin	IK08	IP65
0048613	0067947	ST Wtrprf S 1200 IP65 2800lm 840	22	2 750	125	4 000	1 278	Single	IK08	IP65
0048614	0067948	ST Wtrprf T 1200 IP65 4800lm 840	38	4 800	127	4 000	1 278	Twin	IK08	IP65
0048623	0067955	ST Wtrprf S 1500 IP65 4000lm 840	33	3 950	119	4 000	1 578	Single	IK08	IP65
0048624	0067956	ST Wtrprf T 1500 IP65 7100lm 840	58	7 050	122	4 000	1 578	Twin	IK08	IP65
with Quick connector										
0048646	0067967	ST Wtrprf S 1200 IP65 2800lm 840 QC	22	2 750	125	4 000	1 278	Single	IK08	IP65
0048647	0067968	ST Wtrprf T 1200 IP65 4800lm 840 QC	38	4 800	127	4 000	1 278	Twin	IK08	IP65
0048652	0067973	ST Wtrprf S 1500 IP65 4000lm 840 QC	33	3 950	119	4 000	1 578	Single	IK08	IP65
0048653	0067974	ST Wtrprf T 1500 IP65 7100lm 840 QC	58	7 050	122	4 000	1 578	Twin	IK08	IP65

Replacement of	Item number	Description	System power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Colour temperature (K)	Length (mm)	Body style	IK Rating (IK)	IP rating
Cool White 6500K										
	0048677	0067945	ST Wtrprf T 600 IP65 1400lm 865	12	1 400	115	6 500	665	Twin	IK08 IP65
	0048678	0067946	ST Wtrprf T 600 IP65 2500lm 865	20	2 450	122	6 500	665	Twin	IK08 IP65
	0048638	0067963	ST Wtrprf S 1200 IP65 2800lm 865	22	2 750	125	6 500	1 278	Single	IK08 IP65
	0048639	0067964	ST Wtrprf T 1200 IP65 4800lm 865	38	4 800	127	6 500	1 278	Twin	IK08 IP65
	0048640	0067965	ST Wtrprf S 1500 IP65 4000lm 865	33	3 950	119	6 500	1 578	Single	IK08 IP65
	0048641	0067966	ST Wtrprf T 1500 IP65 7100lm 865	58	7 050	122	6 500	1 578	Twin	IK08 IP65
with Quick connector										
	0048661	0067979	ST Wtrprf S 1200 IP65 2800lm 865 QC	22	2 750	125	6 500	1 278	Single	IK08 IP65
	0048662	0067980	ST Wtrprf T 1200 IP65 4800lm 865 QC	38	4 800	127	6 500	1 278	Twin	IK08 IP65
	0048667	0067985	ST Wtrprf S 1500 IP65 4000lm 865 QC	33	3 950	119	6 500	1 578	Single	IK08 IP65
	0048668	0067986	ST Wtrprf T 1500 IP65 7100lm 865 QC	58	7 050	122	6 500	1 578	Twin	IK08 IP65
Neutral White 4000K DALI										
	0048611	0067943	ST Wtrprf T 600 IP65 DALI 1400lm 840	12	1 400	115	4 000	665	Twin	IK08 IP65
	0048612	0067944	ST Wtrprf T 600 IP65 DALI 2500lm 840	20	2 450	122	4 000	665	Twin	IK08 IP65
	0048617	0067951	ST Wtrprf S 1200 IP65 DALI 2800lm 840	22	2 750	125	4 000	1 278	Single	IK08 IP65
	0048618	0067952	ST Wtrprf T 1200 IP65 DALI 4800lm 840	38	4 800	127	4 000	1 278	Twin	IK08 IP65
	0048629	0067959	ST Wtrprf S 1500 IP65 DALI 4000lm 840	33	3 950	119	4 000	1 578	Single	IK08 IP65
	0048630	0067960	ST Wtrprf T 1500 IP65 DALI 7100lm 840	58	7 050	122	4 000	1 578	Twin	IK08 IP65
with Quick connector										
	0048650	0067971	ST Wtrprf S 1200 IP65 DALI 2800lm 840 QC	22	2 750	125	4 000	1 278	Single	IK08 IP65
	0048651	0067972	ST Wtrprf T 1200 IP65 DALI 4800lm 840 QC	38	4 800	127	4 000	1 278	Twin	IK08 IP65
	0048658	0067977	ST Wtrprf S 1500 IP65 DALI 4000lm 840 QC	33	3 950	119	4 000	1 578	Single	IK08 IP65
	0048659	0067978	ST Wtrprf T 1500 IP65 DALI 7100lm 840 QC	58	7 050	122	4 000	1 578	Twin	IK08 IP65
Cool White 6500K DALI with Quick connector										
	0048665	0067983	ST Wtrprf S 1200 IP65 DALI 2800lm 865 QC	22	2 750	125	6 500	1 278	Single	IK08 IP65
	0048666	0067984	ST Wtrprf T 1200 IP65 DALI 4800lm 865 QC	38	4 800	127	6 500	1 278	Twin	IK08 IP65
	0048673	0067989	ST Wtrprf S 1500 IP65 DALI 4000lm 865 QC	33	3 950	119	6 500	1 578	Single	IK08 IP65
	0048674	0067990	ST Wtrprf T 1500 IP65 DALI 7100lm 865 QC	58	7 050	122	6 500	1 578	Twin	IK08 IP65
Neutral White 4000K MW										
	0048615	0067949	ST Wtrprf S 1200 IP65 MW 2800lm 840	25	2 750	110	4 000	1 278	Single	IK08 IP65
	0048616	0067950	ST Wtrprf T 1200 IP65 MW 4800lm 840	41	4 800	118	4 000	1 278	Twin	IK08 IP65
	0048626	0067957	ST Wtrprf S 1500 IP65 MW 4000lm 840	36	3 950	109	4 000	1 578	Single	IK08 IP65
	0048627	0067958	ST Wtrprf T 1500 IP65 MW 7100lm 840	61	7 050	116	4 000	1 578	Twin	IK08 IP65
with Quick connector										
	0048648	0067969	ST Wtrprf S 1200 IP65 MW 2800lm 840 QC	25	2 750	110	4 000	1 278	Single	IK08 IP65
	0048649	0067970	ST Wtrprf T 1200 IP65 MW 4800lm 840 QC	41	4 800	118	4 000	1 278	Twin	IK08 IP65
	0048655	0067975	ST Wtrprf S 1500 IP65 MW 4000lm 840 QC	36	3 950	109	4 000	1 578	Single	IK08 IP65
	0048656	0067976	ST Wtrprf T 1500 IP65 MW 7100lm 840 QC	61	7 050	116	4 000	1 578	Twin	IK08 IP65
Cool White 6500K MW with Quick connector										
	0048663	0067981	ST Wtrprf S 1200 IP65 MW 2800lm 865 QC	25	2 750	110	6 500	1 278	Single	IK08 IP65
	0048664	0067982	ST Wtrprf T 1200 IP65 MW 4800lm 865 QC	41	4 800	118	6 500	1 278	Twin	IK08 IP65
	0048670	0067987	ST Wtrprf S 1500 IP65 MW 4000lm 865 QC	36	3 950	109	6 500	1 578	Single	IK08 IP65
	0048671	0067988	ST Wtrprf T 1500 IP65 MW 7100lm 865 QC	61	7 050	116	6 500	1 578	Twin	IK08 IP65
Neutral White 4000K EM										
	0048619	0067953	ST Wtrprf S 1200 IP65 EM 2800lm 840	24	2 750	115	4 000	1 278	Single	IK08 IP65
	0048620	0067954	ST Wtrprf T 1200 IP65 EM 4800lm 840	40	4 800	120	4 000	1 278	Twin	IK08 IP65
	0048632	0067961	ST Wtrprf S 1500 IP65 EM 4000lm 840	35	3 950	112	4 000	1 578	Single	IK08 IP65
	0048633	0067962	ST Wtrprf T 1500 IP65 EM 7100lm 840	60	7 050	118	4 000	1 578	Twin	IK08 IP65

START Highbay

Product information

Product overview on page 40

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	Driver	Beam angle (o)	IP rating	IK rating	Lifetime (Hour)
1-10V										
0039347	START Highbay IP65 1-10V 13000lm 840 WB	100	13 000	130	4000	1-10V	90	65	08	50000
0039344	START Highbay IP65 1-10V 13000lm 840 MB	100	13 000	130	4000	1-10V	60	65	08	50000
0039348	START Highbay IP65 1-10V 19000lm 840 WB	150	19 500	130	4000	1-10V	90	65	08	50000
0039345	START Highbay IP65 1-10V 19000lm 840 MB	150	19 500	130	4000	1-10V	60	65	08	50000
0039349	START Highbay IP65 1-10V 26000lm 840 WB	200	26 000	130	4000	1-10V	90	65	08	50000
0039346	START Highbay IP65 1-10V 26000lm 840 MB	200	26 000	130	4000	1-10V	60	65	08	50000
0039350	START Highbay IP65 1-10V 13000lm 865 WB	100	13 000	130	6500	1-10V	60	65	08	50000
0039351	START Highbay IP65 1-10V 19000lm 865 WB	150	19 500	130	6500	1-10V	60	65	08	50000
0039352	START Highbay IP65 1-10V 26000lm 865 WB	200	26 000	130	6500	1-10V	60	65	08	50000
DALI										
0039362	START Highbay IP65 DALI 13000lm 840 MB	100	13 000	130	4000	DALI	60	65	08	50000
0039363	START Highbay IP65 DALI 19000lm 840 MB	150	19 000	130	4000	DALI	60	65	08	50000
0039364	START Highbay IP65 DALI 26000lm 840 MB	200	26 000	130	4000	DALI	60	65	08	50000
0039365	START Highbay IP65 DALI 13000lm 840 WB	100	13 000	130	4000	DALI	90	65	08	50000
0039366	START Highbay IP65 DALI 19000lm 840 WB	150	19 000	130	4000	DALI	90	65	08	50000
RST										
0039367	START Highbay IP65 DALI 26000lm 840 WB	200	26 000	130	4000	DALI	90	65	08	50000
0039393	START Highbay IP65 1-10V 13000lm 840 MB RST 16i	100	13 000	130	4 000	1-10V	60	65	08	50000
0039394	START Highbay IP65 1-10V 19000lm 840 MB RST 16i	150	19 500	130	4 000	1-10V	60	65	08	50000
0039395	START Highbay IP65 1-10V 26000lm 840 MB RST 16i	200	26 000	130	4 000	1-10V	60	65	08	50000
0039396	START Highbay IP65 1-10V 13000lm 840 WB RST 16i	100	13 000	130	4 000	1-10V	90	65	08	50000
0039397	START Highbay IP65 1-10V 19000lm 840 WB RST 16i	150	19 500	130	4 000	1-10V	90	65	08	50000
0039398	START Highbay IP65 1-10V 26000lm 840 WB RST 16i	200	26 000	130	4 000	1-10V	90	65	08	50000
Accessories										
0039353	BRACKET AND ARM FOR 13KLM									
0039354	BRACKET AND ARM FOR 19KLM									
0039355	BRACKET AND ARM FOR 26KLM									
0039356	ALU SHADE ALU COLOR FOR 13/19KLM									
0039357	ALU SHADE BLACK COLOR FOR 13/19KLM									
0039358	PC LAMPSHADE TRANSPARENT 13/19KLM									
0039359	ALU SHADE ALU COLOR FOR 26KLM									
0039360	ALU SHADE BLACK COLOR FOR 26KLM									
0039361	PC LAMPSHADE TRANSPARENT FOR 26KLM									

START Highbay HE

Product information

Product overview on page 40

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	Drive current (mA)	Driver	Beam angle (o)	IP rating	IK rating	Lifetime (Hour)
0043898	ST Hghby HE IP66 1-10V 30000lm 840 MB	195	30,000*		4 000	N/A	1-10V	80	66	10	50 000
0043903	ST Hghby HE IP66 1-10V 30000lm 840 WB	195	30,000*		4 000	N/A	1-10V	55	66	10	50 000
0043918	ST Hghby HE IP66 1-10V 30000lm 865 WB	195	30,000*		4 000	N/A	1-10V	80	66	10	50 000
0043899	ST Hghby HE IP66 1-10V 35000lm 840 MB	228	35,000*		4 000	N/A	1-10V	55	66	10	50 000
0043904	ST Hghby HE IP66 1-10V 35000lm 840 WB	228	35,000*		4 000	N/A	1-10V	80	66	10	50 000
0043919	ST Hghby HE IP66 1-10V 35000lm 865 WB	228	35,000*		4 000	N/A	1-10V	55	66	10	50 000

*Final lumen packages to be defined at product release

START eco Flood Flat

Product information

Product overview on page 42-43

Replacement of	Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	IP rating	IK rating (luminaire/sensor)	Lifetime (hours)
3000K w/o PIR									
0047830	0047960	START eco Flood Flat IP65 900lm 830	10	900	90	3000	65	06	30000
0047822	0047964	START eco Flood Flat IP65 2800lm 830	30	2 700	90	3000	65	06	30000
0047826	0047968	START eco Flood Flat IP65 4500lm 830	50	4 500	90	3000	65	07	30000
	0047972	START eco Flood Flat IP65 6500lm 830	70	6 300	90	3000	65	07	30000
	0047976	START eco Flood Flat IP65 9000lm 830	100	9 000	90	3000	65	07	30000
3000K with PIR									
0047832	0047962	START eco Flood Flat IP54 PIR 900lm 830	11	900	82	3000	54	06/05	30000
0047824	0047966	START eco Flood Flat IP54 PIR 2800lm 830	31	2 700	87	3000	54	06/05	30000
0047828	0047970	START eco Flood Flat IP54 PIR 4500lm 830	51	4 500	88	3000	54	07/05	30000
4000K w/o PIR									
0047831	0047961	START eco Flood Flat IP65 900lm 840	10	950	95	4000	65	06	30000
0047823	0047965	START eco Flood Flat IP65 2800lm 840	30	2 850	95	4000	65	06	30000
0047827	0047969	START eco Flood Flat IP65 4500lm 840	50	4 750	95	4000	65	07	30000
	0047973	START eco Flood Flat IP65 6500lm 840	70	6 650	95	4000	65	07	30000
	0047977	START eco Flood Flat IP65 9000lm 840	100	9 500	95	4000	65	07	30000
4000K with PIR									
0047833	0047963	START eco Flood Flat IP54 PIR 900lm 840	11	950	86	4000	54	06/05	30000
0047825	0047967	START eco Flood Flat IP54 PIR 2800lm 840	31	2 850	92	4000	54	06/05	30000
0047829	0047971	START eco Flood Flat IP54 PIR 4500lm 840	51	4 750	93	4000	54	07/05	30000

Start Flood IP66

Product information

Product overview on page 44

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	IP rating	IK rating	Weight
0048206	Start Flood IP66 7200lm 740 WB	50	7 400	148	4 000	66	08	2,50
0048207	Start Flood IP66 7200lm 740 ASYM	50	7 000	140	4 000	66	08	2,50
0048208	Start Flood IP66 14000lm 740 WB	100	14 500	145	4 000	66	08	3,90
0048209	Start Flood IP66 14000lm 740 ASYM	100	13 600	136	4 000	66	08	3,90
0048210	Start Flood IP66 21000lm 740 WB	150	21 600	144	4 000	66	08	4,60
0048211	Start Flood IP66 21000lm 740 ASYM	150	20 600	137	4 000	66	08	4,60
0048212	Start Flood IP66 27500lm 740 WB	200	28 600	143	4 000	66	08	6,20
0048213	Start Flood IP66 27500lm 740 ASYM	200	26 900	135	4 000	66	08	6,20
0048214	Start Flood IP66 42000lm 740 WB	300	42 800	143	4 000	66	08	9,60
0048215	Start Flood IP66 42000lm 740 ASYM	300	41 000	137	4 000	66	08	9,60
Accessories								
0048216	Start Flood Post Top Adaptor 42mm	-	-	-	-	-	-	-
0048217	Start Flood Post Top Adaptor 60mm	-	-	-	-	-	-	-
0048218	Start Flood Post Top Adaptor 76mm	-	-	-	-	-	-	-
0048219	Start Flood Wire Guard 7200lm	-	-	-	-	-	-	-
0048220	Start Flood Wire Guard 14000lm	-	-	-	-	-	-	-
0048221	Start Flood Wire Guard 21000lm	-	-	-	-	-	-	-
0048222	Start Flood Wire Guard 27500lm	-	-	-	-	-	-	-
0048223	Start Flood Wire Guard 42000lm	-	-	-	-	-	-	-
0048224	Start Flood Pole Clamp 7200-21000lm	-	-	-	-	-	-	-
0048225	Start Flood Pole Clamp 27500-42000lm	-	-	-	-	-	-	-

Sylveo RGBW

Product information

Product overview on page 46

Item code	Description	System power consumption (W) on white	Lumen output (lm) on white	Efficacy (lm/W)	Colour Temperature (K)	IP rating	IK rating	Lifetime (hours)
0048015	SYLVEO RGBW IP66 30W ASYM SIL	30	1 450	48	RGBW	66	08	50 000
0048016	SYLVEO RGBW IP66 50W ASYM SIL	50	2 500	50	RGBW	66	08	50 000
0048017	SYLVEO RGBW IP66 100W ASYM SI	100	4 850	49	RGBW	66	08	50 000
0048018	SYLVEO RGBW IP66 170W ASYM SI	170	8 300	49	RGBW	66	08	50 000
Accessory								
0048019	SYLVEO RGBW DMX512 2M CBL EX	-	-	-	-	-	-	-

START eco Spikelight

Product information

Product overview on page 47

Item code	Description	System power consumption (W) on white	Lumen output (lm) on white	Efficacy (lm/W)	Colour Temperature (K)	Drive current (mA)	Beam angle (°)	IP rating	IK rating	Lifetime (hours)
0053755	START eco Spikelight IP67 360 830 MB B	5	360	72	3 000	200	20	67	08	30 000
0053756	START eco Spikelight IP67 360 830 WB B	5	360	72	3 000	200	55	67	08	30 000
0053757	START eco Spikelight IP67 360 840 MB B	5	360	72	4 000	200	20	67	08	30 000
0053758	START eco Spikelight IP67 360 840 WB B	5	360	72	4 000	200	55	67	08	30 000

Start eco Bollard Rectangular IP65

Product information

Product overview on page 48

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	Voltage (V)	Drive current (mA)	Height (m)	Lifetime (Hour)
0047930	START eco Bollard Rectangular M IP65 780lm 830 BLK	13	780	60	3 000	220-240	300	0,5	30 000
0047931	START eco Bollard Rectangular L IP65 780lm 830 BLK	13	780	60	3 000	220-240	300	0,8	30 000

Start Bollard IP65

Product information

Product overview on page 49

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	Voltage (V)	Drive current (mA)	Height (m)	Lifetime (Hour)
0047940	START Bollard M IP65 1100lm 830 BLK	26	1100	42	3000K	220-240	1200	0,5	50 000
0047941	START Bollard L IP65 1100lm 830 BLK	26	1100	42	3000K	220-240	1200	1	50 000
0047942	START Bollard M IP65 1100lm 840 BLK	26	1100	42	4000K	220-240	1200	0,5	50 000
0047943	START Bollard L IP65 1100lm 840 BLK	26	1100	42	4000K	220-240	1200	1	50 000

Start eco Surface Wall

Product information

Product overview on page 50

Item code	Description	Body colour	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	Voltage (V)	IP-rating	Lifetime (Hour)
Standard									
0047933	START eco Surface Wall Round IP54 830 WH	white	12	880	73	3 000	220-240	54	30 000
0047934	START eco Surface Wall Square IP54 830 WH	white	12	880	73	3 000	220-240	54	30 000
Microwave									
0047935	START eco Surface Wall Round IP54 MW 830 WH	white	13	880	68	3 000	220-240	54	30 000
0047936	START eco Surface Wall Square IP54 MW 830 WH	white	13	880	68	3 000	220-240	54	30 000
Adjustable									
0047910	START eco Surface Wall Adjustable IP54 830 BLK	black	5	2x150	58	3 000	220-240	54	30 000
0047911	START eco Surface Wall Adjustable IP54 830 WHT	white	5	2x150	58	3 000	220-240	54	30 000

Start eco L-shape

Product information

Product overview on page 51

Item code	Description	Body colour	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Colour Temperature (K)	Voltage (V)	IP-rating	Lifetime (Hour)
Wall									
0047932	START eco Surface Wall L-shape IP65 830 BLK	black	8	620	78	3 000	220-240	65	30 000
Bollard									
0047951	START eco Bollard L-shape M IP65 620 830 BLK	black	8	620	78	3 000	220-240	65	30 000
0047952	START eco Bollard L-shape L IP65 620 830 BLK	black	8	620	78	3 000	220-240	65	30 000

Zephyr

Product information

Product overview on page 52

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Spigot size (mm)	Colour Temperature (K)	Light Distribution	Voltage (V)	Electrical Class	Mains Supply Cable (H05RN-F) Supplied	Photocell	Lifetime (Hours)
Small												
0049390	ZEPHYR SML LANT 3700LM 4K 1M CLI GREY	30	3 700	123	48	4 000	Type 1M	230 - 240V	Class I	8 metres	No	50 000
0049391	ZEPHYR SML LANT 3700LM 4K 1M CLII GREY	30	3 700	123	48	4 000	Type 1M	230 - 240V	Class II	8 metres	No	50 000
Large												
0049392	ZEPHYR LRG LANT 6000LM 4K 2S CLI GREY	50	6 000	120	60	4 000	Type 2S	230 - 240V	Class I	8 metres	No	50 000
0049393	ZEPHYR LRG LANT 6000LM 4K 2S CLI GREY PH	50	6 000	120	60	4 000	Type 2S	230 - 240V	Class I	8 metres	Yes	50 000
0049394	ZEPHYR LRG LANT 6000LM 4K 2S CLII GREY	50	6 000	120	60	4 000	Type 2S	230 - 240V	Class II	8 metres	No	50 000
0049395	ZEPHYR LRG LANT 6000LM 4K 2S CLII GRY PH	50	6 000	120	60	4 000	Type 2S	230 - 240V	Class II	8 metres	Yes	50 000
0049396	ZEPHYR LRG LANT 9600LM 4K 2S CLI GREY	80	9 600	120	60	4 000	Type 2S	230 - 240V	Class I	8 metres	No	50 000
0049397	ZEPHYR LRG LANT 9600LM 4K 2S CLI GREY PH	80	9 600	120	60	4 000	Type 2S	230 - 240V	Class I	8 metres	Yes	50 000
0049398	ZEPHYR LRG LANT 9600LM 4K 2S CLII GREY	80	9 600	120	60	4 000	Type 2S	230 - 240V	Class II	8 metres	No	50 000
0049399	ZEPHYR LRG LANT 9600LM 4K 2S CLII GRY PH	80	9 600	120	60	4 000	Type 2S	230 - 240V	Class II	8 metres	Yes	50 000

Zodiac

Product information

Product overview on page 53

Item code	Description	System power consumption (W)	Lumen output (lm)	Efficacy (lm/W)	Spigot size (mm)	Colour Temperature (K)	Voltage (V)	Electrical Class	Mains Supply Cable (H05RN-F) Supplied	Photocell	Lifetime (Hours)
Small											
0049910	ZODIAC SML LANT 6.6KLM 4K T4 CLI GREY	60	6 600	110	60	4 000	230 - 240V	Class I	8 metres	No	50 000
0049912	ZODIAC SML LANT 6.6KLM 4K T4 CLII GREY	60	6 600	110	60	4 000	230 - 240V	Class II	8 metres	No	50 000
Small - Photocell											
0049911	ZODIAC SML LANT 6.6KLM 4K T4 CLI GREY PH	60	6 600	110	60	4 000	230 - 240V	Class I	8 metres	Yes	50 000
0049913	ZODIAC SML LANT 6.6KLM 4K T4 CLII GRY PH	60	6 600	110	60	4 000	230 - 240V	Class II	8 metres	Yes	50 000
Medium											
0049914	ZODIAC MED LANT 8.8KLM 4K T4 CLI GREY	80	8 800	110	60	4 000	230 - 240V	Class I	10 metres	No	50 000
0049916	ZODIAC MED LANT 8.8KLM 4K T4 CLII GREY	80	8 800	110	60	4 000	230 - 240V	Class II	10 metres	No	50 000
0049918	ZODIAC MED LANT 13KLM 4K T4 CLI GREY	120	13 000	108	60	4 000	230 - 240V	Class I	10 metres	No	50 000
0049920	ZODIAC MED LANT 13KLM 4K T4 CLII GREY	120	13 000	108	60	4 000	230 - 240V	Class II	10 metres	No	50 000

Medium - Photocell												
0049398	ZEPHYR LRG LANT 9600LM 4K 2S CLII GREY	80	8 800	110	60	4 000	230 - 240V	Class I	10 metres	Yes	50 000	
0049399	ZEPHYR LRG LANT 9600LM 4K 2S CLII GRY PH	80	8 800	110	60	4 000	230 - 240V	Class II	10 metres	Yes	50 000	
0049396	ZEPHYR LRG LANT 9600LM 4K 2S CLI GREY	120	13 000	108	60	4 000	230 - 240V	Class I	10 metres	Yes	50 000	
0049397	ZEPHYR LRG LANT 9600LM 4K 2S CLI GREY PH	120	13 000	108	60	4 000	230 - 240V	Class II	10 metres	Yes	50 000	
Large												
0049922	ZODIAC LRG LANT 22KLM 4K T4 CLI GREY	200	22 000	110	60	4 000	230 - 240V	Class I	12 metres	No	50 000	
0049924	ZODIAC LRG LANT 22KLM 4K T4 CLII GREY	200	22 000	110	60	4 000	230 - 240V	Class II	12 metres	No	50 000	
Small - Photocell												
0049923	ZODIAC LRG LANT 22KLM 4K T4 CLI GREY PH	200	22 000	110	60	4 000	230 - 240V	Class I	12 metres	Yes	50 000	
0049925	ZODIAC LRG LANT 22KLM 4K T4 CLII GREY PH	200	22 000	110	60	4 000	230 - 240V	Class II	12 metres	Yes	50 000	

Skyline Street

Product information

Product overview on page 54

Item code	Description	LED qty	System power (W)	System Lumen output (lm)	Efficacy (lm/W)	Light Distribution	Colour Temperature (K)	Electrical Safety Class	Voltage (V)	Lifetime (L90B50 @ 50°C)
Small										
0066600	Skyline Street S 1-5klm NW MR15 I 9022	24	49	5 624	115	MR15	4000 K	Class I	220 - 240V	100 000
0066601	Skyline Street S 1-5klm NW MR06 I 9022	24	49	5 547	113	MR06	4000 K	Class I	220 - 240V	100 000
0066602	Skyline Street S 1-5klm NW NR10 I 9022	24	49	5 869	120	NR10	4000 K	Class I	220 - 240V	100 000
0066618	Skyline Street S 1-5klm NW MR22 I 9022	24	49	6 115	125	MR22	4000 K	Class I	220 - 240V	100 000
0066624	Skyline Street S 1-5klm NW MR21 I 9022	24	49	5 984	122	MR21	4000 K	Class I	220 - 240V	100 000
0066627	Skyline Street S 1-5klm NW NR14 I 9022	24	49	6 030	123	NR14	4000 K	Class I	220 - 240V	100 000
0066609	Skyline Street S 1-5klm NW XR18 I 9022	24	49	4 902	100	XR18	4000 K	Class I	220 - 240V	100 000
0066612	Skyline Street S 1-5klm NW WR35 I 9022	24	49	5 748	117	WR35	4000 K	Class I	220 - 240V	100 000
0066621	Skyline Street S 1-5klm NW MR20 I 9022	24	49	5 731	117	MR20	4000 K	Class I	220 - 240V	100 000
Medium										
0066603	Skyline Street M 5-12klm NW MR15 I 9022	48	103	12 406	120	MR15	4000 K	Class I	220 - 240V	100 000
0066604	Skyline Street M 5-12klm NW MR06 I 9022	48	103	12 106	118	MR06	4000 K	Class I	220 - 240V	100 000
0066605	Skyline Street M 5-12klm NW NR10 I 9022	48	103	12 948	126	NR10	4000 K	Class I	220 - 240V	100 000
0066619	Skyline Street M 5-12klm NW MR22 I 9022	48	103	13 166	128	MR22	4000 K	Class I	220 - 240V	100 000
0066625	Skyline Street M 5-12klm NW MR21 I 9022	48	103	12 851	125	MR21	4000 K	Class I	220 - 240V	100 000
0066628	Skyline Street M 5-12klm NW NR14 I 9022	48	103	13 025	126	NR14	4000 K	Class I	220 - 240V	100 000
0066610	Skyline Street M 5-12klm NW XR18 I 9022	48	103	10 718	104	XR18	4000 K	Class I	220 - 240V	100 000
0066613	Skyline Street M 5-12klm NW WR35 I 9022	48	103	12 245	119	WR35	4000 K	Class I	220 - 240V	100 000
0066622	Skyline Street M 5-12klm NW MR20 I 9022	48	103	12 486	121	MR20	4000 K	Class I	220 - 240V	100 000
Large										
0066606	Skyline Street L 10-16klm NW MR15 I 9022	64	147	16 307	111	MR15	4000 K	Class I	220 - 240V	85 000
0066607	Skyline Street L 10-16klm NW MR06 I 9022	64	147	15 900	108	MR06	4000 K	Class I	220 - 240V	85 000
0066608	Skyline Street L 10-16klm NW NR10 I 9022	64	147	17 029	116	NR10	4000 K	Class I	220 - 240V	85 000
0066620	Skyline Street L 10-16klm NW MR22 I 9022	64	147	17 496	119	MR22	4000 K	Class I	220 - 240V	85 000
0066626	Skyline Street L 10-16klm NW MR21 I 9022	64	147	17 099	116	MR21	4000 K	Class I	220 - 240V	85 000
0066629	Skyline Street L 10-16klm NW NR14 I 9022	64	147	17 260	117	NR14	4000 K	Class I	220 - 240V	85 000
0066611	Skyline Street L 10-16klm NW XR18 I 9022	64	147	13 660	93	XR18	4000 K	Class I	220 - 240V	85 000
0066614	Skyline Street L 10-16klm NW WR35 I 9022	64	147	16 393	112	WR35	4000 K	Class I	220 - 240V	85 000
0066623	Skyline Street L 10-16klm NW MR20 I 9022	64	147	16 603	113	MR20	4000 K	Class I	220 - 240V	85 000

Skyline LED

Product information

Product overview on page 55

Code	Description	Power Consumption (W)	Luminous Flux (lm)	Efficacy (lm/W)	Colour Temperature (K)	Voltage (V)	Electrical safety	Dimmable	Lifetime (h)
Medium									
0043561	SKYLINE LED 23K SYM DALI WH	160	20 500	128	4 000	220-240V	Class I	DALI	50 000
0043562	SKYLINE LED 18K ASYM DALI WH	120	16 000	133	4 000	220-240V	Class I	DALI	50 000
Mini									
0043565	SKYLINE LED MINI 10K SYM WHITE	74	10 444	141	4 000	220-240V	Class I	no	76 000
0043566	SKYLINE LED MINI 6K ASYM WHITE	47	6 208	132	4 000	220-240V	Class I	no	76 000

Lighting the future

Sylvania today
and beyond

Light is a part of everything we do.
At Sylvania, we harness that light and
turn it into something truly magnificent.
We then give the power to control that
light over to you, so you can enhance
your environment and create beautiful
spaces to live and work in.

How do we harness this technology?
By always looking ahead to tomorrow...

Light quality

Light is a given. We barely notice it when it's there but we miss it when it's gone. The quality and type of light we choose to live and work around can also have a profound impact on our mood and productivity. Our history and expertise allow us to understand which types of light work best in a given environment, and anticipate any potential changes in the market. Our customers can rest easy knowing that their light solution is contemporary, compliant and guaranteed to withstand the test of time.

Productivity

We understand the importance of productivity. That's why we devote a lot of time to understanding the needs of employees in busy workspaces and the effect light has on their well-being. The use of solutions like SylSmart allow us to optimise lighting and use it in an intelligent and productive way. Simply put, we've found a unique way to blend economics, architecture and personal well-being, all using the power of light.

Energy efficiency and sustainability

Productivity is important, but so is the environment. Most of us are used to two settings when it comes to light – on and off. However, most of the things we do at home or in the workplace don't require high levels of light, and that binary choice can prove very limiting. SylSmart controls offer a unique way to customise the light in your life with minimal maintenance or input, reducing energy consumption and keeping the light levels comfortable. As a result, your total cost of ownership will decrease.

Digitisation of light

As the world becomes digitised, our homes and workplaces are becoming intricately connected in what has quickly become known as the 'internet of things'. We deliver solutions that embrace this interconnectivity, empowering our customers now and in the years to come.

Financing change

Everyone's lighting project is different. Our financing solution called Logic, eliminates large up-front costs and gives our customers a manageable monthly repayment plan. These repayments are typically lower than existing lighting overheads, making it an ideal opportunity for businesses to save capital while making themselves more sustainable.

SYLVANIA

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Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited.

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