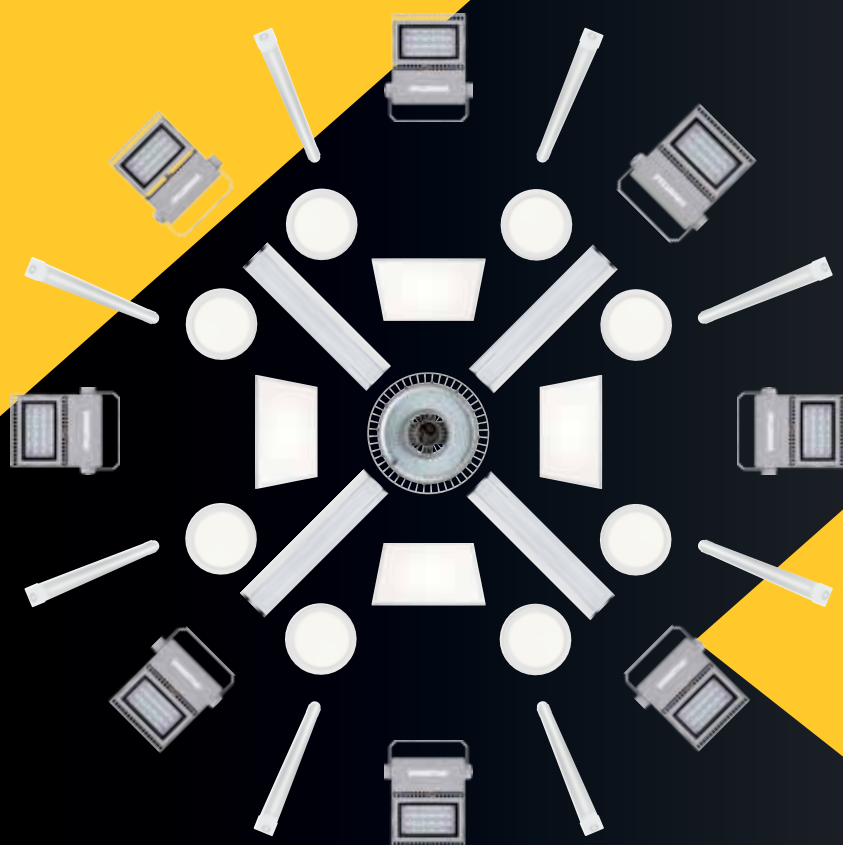


SYLVANIA

EVO

LED RANGE



by **FEILO SYLVANIA**

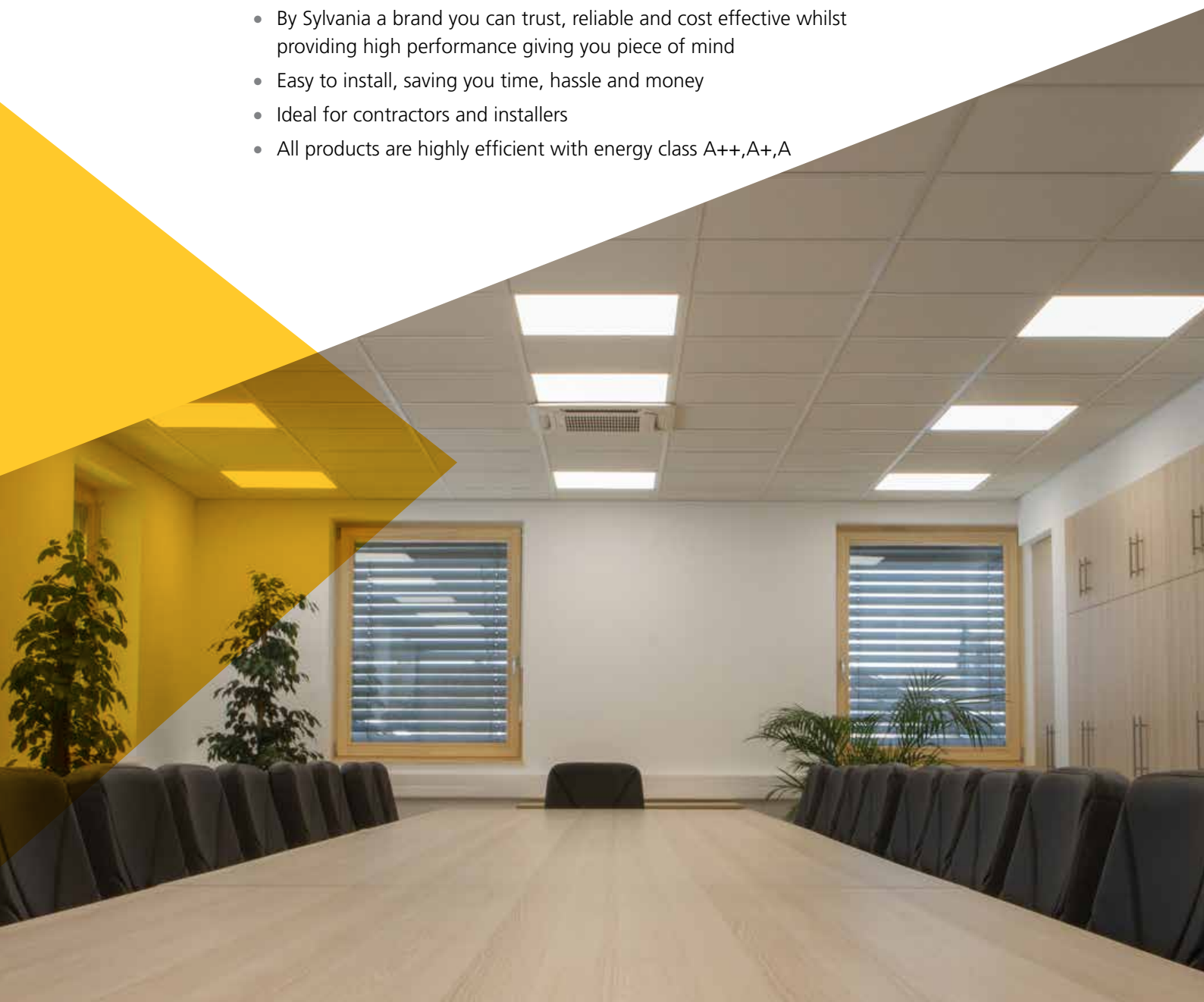
EVO

LED RANGE

Sylvania is proud to present the new edition of the EVO brochure with new developments like Start bulkheads, Start spot dimmable, Sylcircle with sensor and with the upgrade of Start flat panels, Sylfire G2, LED pipe G2, Start link G2 all developed for efficiency, functionality and reliability.

EVO LED is:

- Our every day value offer of commercial, industrial and domestic LED fixtures that will help customers to EVolve from traditional lighting to LED technology.
- By Sylvania a brand you can trust, reliable and cost effective whilst providing high performance giving you piece of mind
- Easy to install, saving you time, hassle and money
- Ideal for contractors and installers
- All products are highly efficient with energy class A++,A+,A



The EVO LED range

Recessed modular and Surface & suspended



NEW - UPGRADED

- ▶ START FLAT PANEL G2 LED
PAGE 4/5

Downlights and Accent downlights



- ▶ SYLFLAT DIMMABLE
AND NON DIMMABLE
PAGE 6/7



NEW - UPGRADED

- ▶ SYLFIRE LED
PAGE 8



NEW- DIMMABLE

- ▶ START SPOT
PAGE 8

Ambient & Decorative



- ▶ SYLCIRCLE
PAGE 9



NEW

- ▶ START BULKHEAD
PAGE 9



NEW - UPGRADED

- ▶ LED PIPE
PAGE 10

Weatherproof



- ▶ START WATERPROOF LED
PAGE 11



NEW - UPGRADED

- ▶ START LINK G2
PAGE 12

Industrial



- ▶ START LED HIGHBAY
PAGE 13

Outdoor



- ▶ SYLVEO LED
PAGE 14



- ▶ START FLOOD
PAGE 14

▶ START FLAT PANEL LED – RECESSED MODULAR AND SURFACE & SUSPENDED



- A range of slim LED luminaires, perfect for general lighting applications such as offices, circulation areas, corridors and breakout areas
- Can be recessed and surface mounted or suspended
- Brilliant even distribution of light
- Delivers high efficiency: 4,305lm (luminaire lumen output on 4,000K version), equating to 120lm/W (total system efficiency)
- Low maintenance: up to 50 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
600 x 600 and 625 x 625mm							
Eco							
0047400	START FLAT PANEL LED ECO 600 3000K	3000	40	3000	75	220-240	596x596
0047401	START FLAT PANEL LED ECO 600 4000K	4000	40	3200	80	220-240	596x596
0047402	START FLAT PANEL LED ECO 600 6500K	6500	40	3200	80	220-240	596x596
Low output							
NEW 0047642	START FLAT LO 600 3000K G2	3000	30	3000	100	220-240	596x596
NEW 0047643	START FLAT LO 600 4000K G2	4000	30	3050	102	220-240	596x596
High output							
NEW 0047750	START FLAT 600 3000K G2	3000	39	3900	100	220-240	596x596
NEW 0047754	START FLAT 625 3000K G2	3000	39	3900	100	220-240	620x620
NEW 0047751	START FLAT 600 4000K G2	4000	39	4050	104	220-240	596x596
NEW 0047755	START FLAT 625 4000K G2	4000	39	4050	104	220-240	620x620
High efficiency							
NEW 0047644	START FLAT HE 600 3000K	3000	36	4000	111	220-240	596x596
NEW 0047645	START FLAT HE 600 4000K	4000	36	4305	120	220-240	596x596
DALI							
NEW 0047752	START FLAT 600 3000K DALI G2	3000	39	3900	100	220-240	596x596
NEW 0047756	START FLAT 625 3000K DALI G2	3000	40	4000	100	220-240	620x620
NEW 0047646	START FLAT HE 600 3000K DALI	3000	36	4000	111	220-240	596x596
NEW 0047753	START FLAT 600 4000K DALI G2	4000	39	4050	104	220-240	596x596
NEW 0047647	START FLAT HE 600 4000K DALI	4000	36	4305	120	220-240	596x596
NEW 0047757	START FLAT 625 4000K DALI G2	4000	40	4000	100	220-240	620x620
1200 x 300mm - AVAILABLE Q4 2017							
NEW 0047758	START FLAT 1200 3000K G2	3000	39	4100	105	220-240	1195x295
NEW 0047759	START FLAT 1200 4000K G2	4000	39	4300	110	220-240	1195x295
DALI							
NEW 0047762	START FLAT 1200 3000K DALI G2	3000	39	4100	105	220-240	1195x295
NEW 0047763	START FLAT 1200 4000K DALI G2	4000	39	4300	110	220-240	1195x295
1200 x 600mm - AVAILABLE Q4 2017							
NEW 0047760	START FLAT 1200x600 3000K G2	3000	52	6200	119	220-240	1195x595
NEW 0047761	START FLAT 1200x600 4000K G2	4000	52	6400	123	220-240	1195x595

Legend: 600 = 600 x 600mm module; 625 = 625 x 625mm module; WW = Warm White; NW = Neutral White; HO = High Output; DALI = DALI dimmable



► START FLAT PANEL LED UGR19 – RECESSED MODULAR AND SURFACE & SUSPENDED

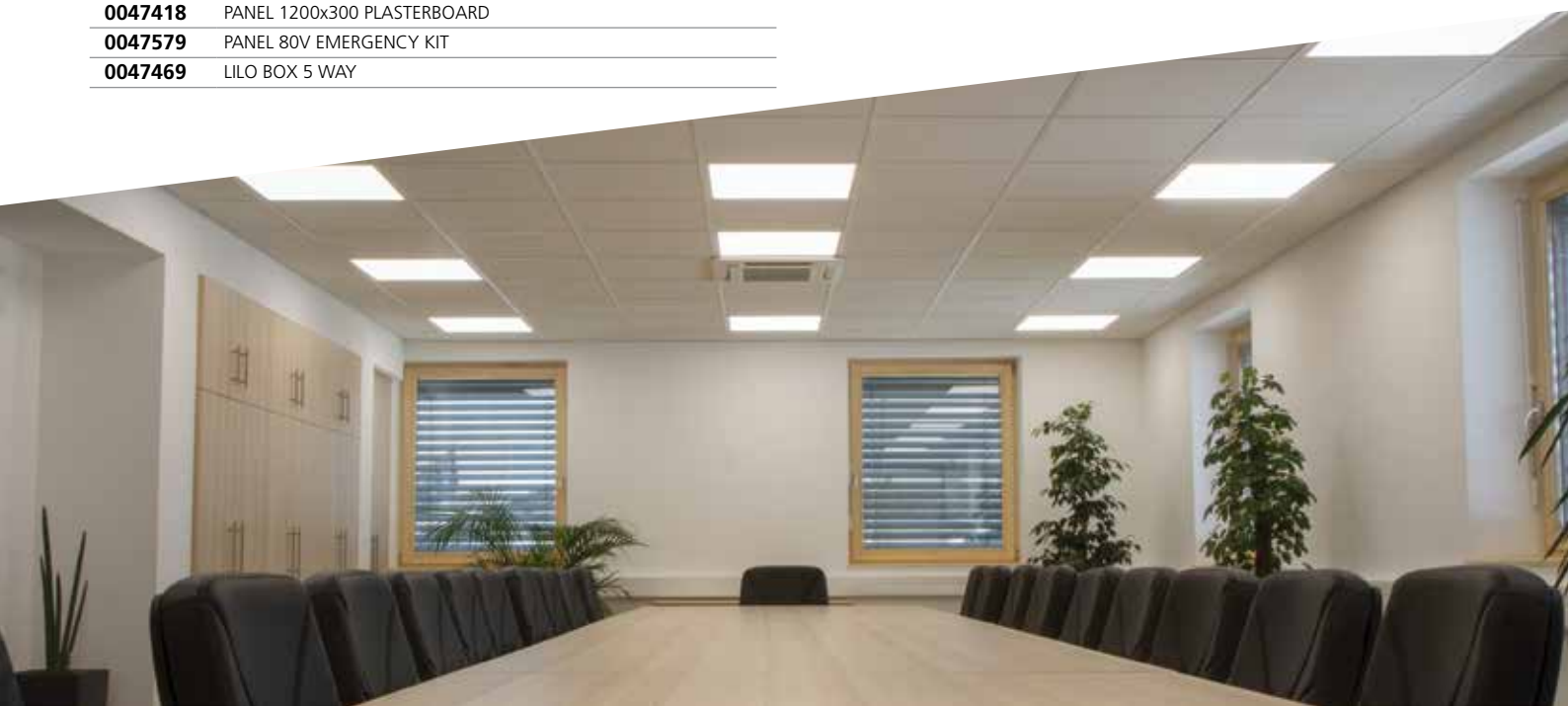


- A range of slim LED luminaires, perfect for general lighting applications such as offices, schools
- All available in low glare, UGR<19, below the maximum permissible value for office lighting as per EN12464-1:2011 (<3000cdm2@65deg)
- Can be recessed and surface mounted or suspended
- Delivers high efficiency: 3400lm (luminaire lumen output on 4,000K version), equating to 103lm/W (total system efficiency)
- Low maintenance: up to 50 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
600 x 600 and 625 x 625mm							
UGR 19							
NEW 0047431	START FLAT UGR19 600 3000K G2	3000	33	3300	100	220-240	596x596
NEW 0047577	START FLAT UGR19 625 3000K G2	3000	33	3300	100	220-240	620x620
NEW 0047430	START FLAT UGR19 600 4000K G2	4000	33	3400	103	220-240	596x596
NEW 0047578	START FLAT UGR19 625 4000K G2	4000	33	3400	103	220-240	620x620
UGR 19 & DALI							
NEW 0047636	START FLAT UGR19 600 3000K DALI G2	3000	33	3300	100	220-240	596x596
NEW 0047640	START FLAT UGR19 625 3000K DALI G2	3000	33	3300	100	220-240	620x620
NEW 0047637	START FLAT UGR19 600 4000K DALI G2	4000	33	3400	103	220-240	596x596
NEW 0047641	START FLAT UGR19 625 4000K DALI G2	4000	33	3400	103	220-240	620x620
1200 x 300mm							
UGR 19							
NEW 0047634	START FLAT UGR19 1200 3000K G2	3000	33	3000	91	220-240	1195x295
NEW 0047635	START FLAT UGR19 1200 4000K G2	4000	33	3200	97	220-240	1195x295
UGR 19 & DALI							
NEW 0047638	START FLAT UGR19 1200 3000K DALI G2	3000	33	3000	91	220-240	1195x295
NEW 0047639	START FLAT UGR19 1200 4000K DALI G2	4000	33	3200	97	220-240	1195x295

Accessories

0047517	START FLAT PANEL LED SUSPENSION KIT
3036809	FLAT PANEL 600 SM (surface mounted)
0047764	FLAT PANEL 600 SM KIT
3036807	PANEL 1200 SM KIT (surface mounted)
0047416	PANEL 600x600 PLASTERBOARD
0047417	PANEL 625x625 PLASTERBOARD
0047418	PANEL 1200x300 PLASTERBOARD
0047579	PANEL 80V EMERGENCY KIT
0047469	LILLO BOX 5 WAY



► SYLFLAT DIMMABLE - DOWNLIGHTS AND ACCENT DOWNLIGHTS



SylFlat Recessed Round



SylFlat Recessed Square



SylFlat Surface Mounted Round



SylFlat Surface Mounted Square

- A round and square version of LED recessed & surface mounted downlights, ideal replacement of CFLI fixture
- Perfect for applications such as corridors, back of house, residential areas and any location that requires long service hours and high switching cycles
- Dimmable- phase cut dimming
- Edge lit LED design and opal diffuser providing uniform light distribution
- Non integrated driver
- Small recess height as low as <22mm
- Small fixture height of 39mm for surface mounted versions
- Quick and easy to install with a loop in lop out box
- Low maintenance: 30 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
Sylflat dimmable - recessed							
Round							
0053308	SYLFLAT DIM 1000 R 3000K	3000	13	1040	80	220-240	155
0053309	SYLFLAT DIM 1400 R 3000K	3000	18	1620	90	220-240	205
0053312	SYLFLAT DIM 2000 R 3000K	3000	23	1940	84	220-240	205
0053313	SYLFLAT DIM 1000 R 4000K	4000	13	1190	92	220-240	155
0053314	SYLFLAT DIM 1400 R 4000K	4000	18	1790	99	220-240	205
0053316	SYLFLAT DIM 2000 R 4000K	4000	23	2220	97	220-240	205
Square							
0053311	SYLFLAT DIM 1400 SQ 3000K	3000	18	1150	64	220-240	206x206
0053315	SYLFLAT DIM 1400 SQ 4000K	4000	18	1530	85	220-240	206x206
Sylflat dimmable - surface mounted							
Round							
0053317	SYLFLAT surface DIM 1000 R 3000K	3000	13	1040	80	220-240	155
0053318	SYLFLAT surface DIM 1400 R 3000K	3000	18	1620	90	220-240	205
0053320	SYLFLAT surface DIM 2000 R 3000K	3000	23	1940	84	220-240	205
0053321	SYLFLAT surface DIM 1000 R 4000K	4000	13	1190	92	220-240	155
0053322	SYLFLAT surface DIM 1400 R 4000K	4000	18	1790	99	220-240	205
0053324	SYLFLAT surface DIM 2000 R 4000K	4000	23	2220	97	220-240	205
Square							
0053319	SYLFLAT surface DIM 1400 SQ 3000K	3000	18	1150	64	220-240	206x206
0053323	SYLFLAT surface DIM 1400 SQ 4000K	4000	18	1530	85	220-240	206x206



► SYLFLAT NON DIMMABLE - DOWNLIGHTS AND ACCENT DOWNLIGHTS



SylFlat Recessed Round



SylFlat Recessed Square

- A round and square LED recessed and surface mounted downlight, ideal replacement of CFLI fixture
- Ideal for applications such as corridors, back of house, residential areas
- Integrated LED driver makes easier and quicker installation
- Small ceilings recess height as low as <27mm (SylFlat Recessed 1000lm)
- Small fixture height of 40mm for surface mounted versions
- Low maintenance: 25 000 hours life at 70% of the light output (L70)

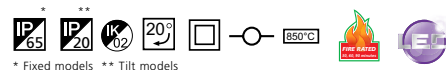
Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
sylflat non dimmable - recessed							
Round							
0053289	SYLFLAT 1000 R 3000K	3000	12	825	69	220-240	150
0053290	SYLFLAT 1400 R 3000K	3000	18	1300	72	220-240	200
0053293	SYLFLAT 2000 R 3000K	3000	23	1700	74	220-240	200
0053294	SYLFLAT 1000 R 4000K	4000	12	960	80	220-240	150
0053295	SYLFLAT 1400 R 4000K	4000	18	1500	83	220-240	200
0053297	SYLFLAT 2000 R 4000K	4000	23	2000	87	220-240	200
Square							
0053292	SYLFLAT 1400 SQ 3000K	3000	17	1220	72	220-240	200x200
0053296	SYLFLAT 1400 SQ 4000K	4000	17	1440	85	220-240	200x200
Sylflat non dimmable - surface mounted							
Round							
0053298	SYLFLAT surface 1000 R 3000K	3000	12	825	69	220-240	150
0053299	SYLFLAT surface 1400 R 3000K	3000	18	1300	72	220-240	200
0053301	SYLFLAT surface 2000 R 3000K	3000	23	1700	74	220-240	200
0053302	SYLFLAT surface 1000 R 4000K	4000	12	960	80	220-240	150
0053303	SYLFLAT surface 1400 R 4000K	4000	18	1500	83	220-240	200
0053305	SYLFLAT surface 2000 R 4000K	4000	23	2000	87	220-240	200
Square							
0053300	SYLFLAT surface 1400 SQ 3000K	3000	17	1220	72	220-240	200x200
0053304	SYLFLAT surface 1400 SQ 4000K	4000	17	1440	85	220-240	200x200



SYLFIRE LED – DOWNLIGHTS AND ACCENT DOWNLIGHTS



- A fire rated dimmable downlights for residential or hospitality areas
- Fire rated for 30, 60 and 90 minutes ceilings
- Meets UK buildings regulations Part B (fire safety), Part C (moisture - fixed versions) and Part E (acoustic)
- Impressive performance and efficiency - up to 650lm (luminaire lumen output on 4,000K version)
- Complies with Part L1 (Domestic) and Part L2 (Non Domestic) - at 65lm/W (4,000K version)



- All steel construction for maximum protection from fire and noise
- Adjustable version: 20° tiltable
- Loop in / Loop out terminal blocks with push fit connectors for a quick and easy installation
- Low maintenance: 50 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Cutout (mm)
Tilt & dimmable							
0059821	SYLFIRE LED G2 WH FIX WW DIM DC	3000	8.5	600	71	220-240	92
0059827	SYLFIRE LED G2 WH TLT WW DIM DC	3000	8.5	600	71	220-240	92
0059822	SYLFIRE LED G2 WH FIX NW DIM DC	4000	8.5	650	76	220-240	92
0059828	SYLFIRE LED G2 WH TLT NW DIM DC	4000	8.5	650	76	220-240	92

Legend: FIX = FIXed; TLT = TiLT; DC = includes LED driver (dim)

START SPOT – DOWNLIGHTS AND ACCENT DOWNLIGHTS



- Integrated LED accent downlight with high lumen efficacy for direct replacement of most halogen spots
- Dimmable option and dim to warm option from 3000k to 2200K
- IP20 version available in tilt and with unique lens design



- IP65 version fixed with frosted lens ideal for bathroom
- Low profile of 58mm
- Low maintenance: 30 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Cutout (mm)
0053543	START SPOT LED 400LM 3000K	3000	5.5	400	73	220-240	65-74
0053545	START SPOT LED IP65 475LM 3000K	3000	6.5	475	73	220-240	65-74
0053544	START SPOT LED 450LM 4000K	4000	5.5	450	82	220-240	65-74
0053546	START SPOT LED IP65 525LM 4000K	4000	6.5	525	81	220-240	65-74
Dimmable							
0053583	START SPOT LED DIM IP20 3000K	3000	5.0	400	80	220-240	65-74
0053586	START SPOT LED DIM 3000K IP65	3000	6.5	540	83	220-240	65-74
0053584	START SPOT LED DIM IP20 4000K	4000	5.0	420	84	220-240	65-74
0053587	START SPOT LED DIM 4000K IP65	4000	6.5	580	89	220-240	65-74
Dim to warm							
0053589	START SPOT LED IP65 DIM TO WARM	3000-2200	7.0	480	69	220-240	65-74

► SYLCIRCLE – AMBIENT & DECORATIVE



Side View

Front view

- A range of LED bulkheads, perfect solution for hallways, kitchens or bathroom and wet areas thanks to its IP44 rating
- Available in 4 sizes: Ø180mm, Ø260mm, Ø340mm or Ø380mm
- Wall or ceiling mounted
- Delivers high efficiency: up to 1,500lm (luminaire lumen output on 24W version)
- Low maintenance : 30 000 hours LED life expectancy to L70

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
0043280	SYLCIRCLE 6W 350LM	3000	6	350	58	220-240	180
0043281	SYLCIRCLE 12 800LM	3000	12	800	67	220-240	260
0043282	SYLCIRCLE 18W 1100LM	3000	18	1100	61	220-240	340
NEW 0043264	SYLCIRCLE SENSOR 18W 1100LM 3000K	3000	18	1100	61	220-240	340
0043283	SYLCIRCLE 24W 1500LM	3000	24	1500	63	220-240	380
0043260	SYLCIRCLE 6W 400LM	4000	6	400	67	220-240	180
0043261	SYLCIRCLE 12 810LM	4000	12	810	68	220-240	260
0043262	SYLCIRCLE 18W 1300LM	4000	18	1300	72	220-240	340
NEW 0043265	SYLCIRCLE SENSOR 18W 1300LM 4000K	4000	18	1300	72	220-240	340
0043263	SYLCIRCLE 24W 1600LM	4000	24	1600	67	220-240	380

► START BULKHEADS IP65 – AMBIENT & DECORATIVE



- A range of exterior LED bulkheads perfect for interior and exterior applications including residential and commercial entrance ways
- Available in round and oval shapes with 2 sizes (small and large)
- Comes complete with a 2 meter cable for ease of installation
- High efficient thermal design: ta -10°C - +40°C
- High performance: delivers up to 1,867 lm (luminaire lumen output on 4000K version), and up to 93lm/W (total system efficiency)
- Long lifetime: 25,000 hours life at 70% of the original output L70

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
Round							
NEW 0049181	START BULKHEAD LED IP65 ROUND 3K 950LM	3000	12	961	80	220-240	60
NEW 0049182	START BULKHEAD LED IP65 ROUND 3K 1450LM	3000	18	1480	82	220-240	90
NEW 0049183	START BULKHEAD LED IP65 ROUND 3K 1825LM	3000	23	1828	79	220-240	116
NEW 0049175	START BULKHEAD LED IP65 ROUND 4K 1100LM	4000	12	1071	89	220-240	60
NEW 0049176	START BULKHEAD LED IP65 ROUND 4K 1500LM	4000	18	1501	83	220-240	90
NEW 0049177	START BULKHEAD LED IP65 ROUND 4K 1875LM	4000	23	1870	81	220-240	116
Oval							
NEW 0049184	START BULKHEAD LED IP65 OVAL 3K 950LM	3000	12	967	81	220-240	60
NEW 0049185	START BULKHEAD LED IP65 OVAL 3K 1450LM	3000	18	1452	81	220-240	90
NEW 0049186	START BULKHEAD LED IP65 OVAL 3K 1825LM	3000	23	1830	80	220-240	116
NEW 0049178	START BULKHEAD LED IP65 OVAL 4K 1100LM	4000	12	1120	93	220-240	60
NEW 0049179	START BULKHEAD LED IP65 OVAL 4K 1500LM	4000	18	1495	83	220-240	90
NEW 0049180	START BULKHEAD LED IP65 OVAL 4K 1875LM	4000	23	1867	81	220-240	116

▶ LED PIPE – AMBIENT & DECORATIVE



- A range of LED battens to replace T5 battens
- Choice between classical and High Output ranges, as well as side and top entry for the cable
- Ideal for cove lighting, under cabinet, kitchen and secondary illumination
- Uniform light distribution
- Switch on the side for all high output version
- Top entry possibility for high output version (TE)
- Seamless linking - up to 10m
- Easy installation by mounting brackets (2 non-tiltable + 2 tiltable included)
- Low maintenance: 30 000 hours life at 70% of the light output (L70)

	Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
AVAILABLE Q4 2017								
Low output								
NEW	0051026	LED PIPE G2 L300 WW	3000	4	360	90	220-240	300
NEW	0051031	LED PIPE G2 L300 NW	3000	4	400	100	220-240	300
NEW	0051027	LED PIPE G2 L600 WW	3000	7	630	90	220-240	600
NEW	0051032	LED PIPE G2 L600 NW	3000	7	700	100	220-240	600
NEW	0051028	LED PIPE G2 L900 WW	3000	10	900	90	220-240	900
NEW	0051033	LED PIPE G2 L900 NW	4000	10	1000	100	220-240	900
NEW	0051029	LED PIPE G2 L1200 WW	4000	13	1200	92	220-240	1200
NEW	0051034	LED PIPE G2 L1200 NW	4000	13	1300	100	220-240	1200
NEW	0051030	LED PIPE G2 L1500 WW	4000	16	1450	91	220-240	1500
NEW	0051040	LED PIPE G2 L1500 NW	4000	16	1600	100	220-240	1500
High output								
NEW	0051041	LED PIPE G2 L300 HIGH OUTPUT WW	3000	4	360	90	220-240	300
NEW	0051042	LED PIPE G2 L600 HIGH OUTPUT WW	3000	7	630	90	220-240	600
NEW	0051043	LED PIPE G2 L900 HIGH OUTPUT WW	3000	10	900	90	220-240	900
NEW	0051044	LED PIPE G2 L1200 HIGH OUTPUT WW	3000	13	1200	92	220-240	1200
NEW	0051045	LED PIPE G2 L1500 HIGH OUTPUT WW	3000	16	1450	91	220-240	1500
NEW	0051046	LED PIPE G2 L300 HIGH OUTPUT NW	4000	4	400	100	220-240	300
NEW	0051047	LED PIPE G2 L600 HIGH OUTPUT NW	4000	7	700	100	220-240	600
NEW	0051048	LED PIPE G2 L900 HIGH OUTPUT NW	4000	10	1000	100	220-240	900
NEW	0051049	LED PIPE G2 L1200 HIGH OUTPUT NW	4000	13	1300	100	220-240	1200
NEW	0051050	LED PIPE G2 L1500 HIGH OUTPUT NW	4000	16	1600	100	220-240	1500
Top entry								
NEW	0051051	LED PIPE G2 L900 TOP ENTRY HO WW	3000	13	1300	101	220-240	900
NEW	0051052	LED PIPE G2 L1200 TOP ENTRY HO WW	3000	16	1700	106	220-240	1200
NEW	0051053	LED PIPE G2 L1500 TOP ENTRY HO WW	3000	21	2250	110	220-240	1500
NEW	0051055	LED PIPE G2 L900 TOP ENTRY HO NW	4000	13	1500	115	220-240	900
NEW	0051056	LED PIPE G2 L1200 TOP ENTRY HO NW	4000	16	2000	125	220-240	1200
NEW	0051057	LED PIPE G2 L1500 TOP ENTRY HO NW	4000	21	2500	120	220-240	1500
Accessories								
NEW	0051058	LED PIPE G2 CONNECTING CABLE 3 PACK						
NEW	0051059	LED PIPE G2 UK CABLE ACC						
NEW	0051060	LED PIPE G2 EUROPE CABLE ACC						



▶ START WATERPROOF LED – WEATHERPROOF



- A range of IP65 weatherproof LED luminaires to replace traditional T8 and T5 fixtures
- Ideal for covered car parks, storage areas, industrial environments and under canopy applications
- Impressive performance, up to 8,500lm (luminaire lumen output on 6,500K 80W twin version), with high efficacy up to 113lm/W
- UV stabilised polycarbonate body and diffuser - no yellow discolouration over time
- Stainless steel fixing brackets for ceiling mounting
- Suspension mounting option available
- Limited glare thanks to specially designed opal diffuser
- Low maintenance: 50 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
662mm							
Single							
0047870	START WATERPROOF LED 662MM SINGLE 4000K	4000	12	1215	101	220-240	662
0047800	START WATERPROOF LED 662MM SINGLE 6500K	6500	12	1300	108	220-240	662
Twin							
0047871	START WATERPROOF LED 662MM TWIN 4000K	4000	24	2290	95	220-240	662
0047801	START WATERPROOF LED 662MM TWIN 6500K	6500	24	2300	96	220-240	662
1265mm							
Single							
0047872	START WATERPROOF LED 1265MM SINGLE 4000K	4000	24	2500	104	220-240	1265
0047876	START WATERPROOF LED 1265MM SINGLE 6500K	6500	24	2500	104	220-240	1265
Twin							
0047873	START WATERPROOF LED 1265MM TWIN 4000K	4000	48	4800	100	220-240	1265
0047877	START WATERPROOF LED 1265MM TWIN 6500K	6500	48	4700	98	220-240	1265
1565mm							
Single							
0047874	START WATERPROOF LED 1565MM SINGLE 4000K	4000	40	4450	111	220-240	1565
0047878	START WATERPROOF LED 1565MM SINGLE 6500K	6500	40	4500	113	220-240	1565
Twin							
0047875	START WATERPROOF LED 1565MM TWIN 4000K	4000	80	8300	104	220-240	1565
0047803	START WATERPROOF LED 1565MM T NW 6500LM	4000	58	6500	112	220-240	1565
0047879	START WATERPROOF LED 1565MM TWIN 6500K	6500	80	8500	106	220-240	1565
0047805	START WATERPROOF LED 1565MM T CW 6500LM	6500	58	6500	112	220-240	1565

Accessories

0045600 SUSPENSION CHAIN



▶ START LINK G2 – WEATHERPROOF



- Slimline versatile LED IP65 waterproof batten with high efficiency up to 125lm/w
- Task light ideal for workshops and garages
- Linkable (through wiring)
- Batten LED 1200mm replaces 1x36W LFL or 2x36W LFL
- Batten LED 1500mm replaces 1x58W LFL or 2x58W LFL
- Complete with stainless steel mounting brackets and end caps as accessories
- Low maintenance: 30 000 hours life at 70% of the light output (L70)

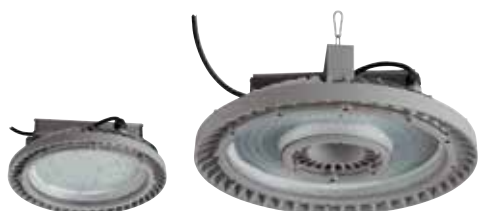
Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
AVAILABLE Q4 2017							
0045150	START LINK G2 IP65 1200 3K	3000	20	2300	115	100-240	1291
0045152	START TWIN LINK G2 IP65 1200 3K	3000	42	4850	115	100-240	1253
0045154	START LINK G2 IP65 1500 3K	3000	26	3000	115	100-240	1588
0045156	START TWIN LINK G2 IP65 1500 3K	3000	48	5520	115	100-240	1533
0045151	START LINK G2 IP65 1200 4K	4000	20	2500	125	100-240	1291
0045153	START TWIN LINK G2 IP65 1200 4K	4000	42	5200	124	100-240	1253
0045155	START LINK G2 IP65 1500 4K	4000	26	3200	123	100-240	1588
0045157	START TWIN LINK G2 IP65 1500 4K	4000	48	6000	125	100-240	1533

Accessories

- | | |
|----------------|---------------------------|
| 0045138 | START LINK SINGLE END CAP |
| 0045139 | START LINK TWIN END CAP |



▶ START LED HIGHBAY – INDUSTRIAL



- A range of LED Highbay fixtures to replace traditional HID fittings (250W and 400W)
- Perfect for retail, industry, manufacturing, airports or data centres
- Available in medium (55 deg) or wide (85 deg) beam angles
- Light weight magnesium alloy housing enabling ease of installation, only 2.5 Kg for 10,000lm version or, 4.5kg for 20,000lm version
- Controlled glare - UGR<24 required for industrial applications according to EN12464-1:2011
- High performance: delivers 21,573lm (luminaire lumen output on 190W version) and delivers up to 114 lm/W (total system efficiency)
- Available in neutral white (4,000K)
- Low maintenance: 50 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
Standard							
Wide							
0039310	START LED HIGHBAY 4000K 10KLM EB WIDE	4000	95	10562	111	220-240	280
0039312	START LED HIGHBAY 4000K 20KLM EB WIDE	4000	190	21573	114	220-240	400
Medium							
0039311	START LED HIGHBAY 4000K 10KLM EB MEDIUM	4000	95	10758	113	220-240	280
0039313	START LED HIGHBAY 4000K 20KLM EB MEDIUM	4000	190	20961	110	220-240	400
DALI dimmable							
Wide							
0039314	START LED HIGHBAY 4000K 10KLM WIDE DALI	4000	95	10562	111	220-240	280
0039316	START LED HIGHBAY 4000K 20KLM WIDE DALI	4000	190	21573	114	220-240	400
Medium							
0039315	START LED HIGHBAY 4000K 10KLM MED DALI	4000	95	10758	113	220-240	280
0039317	START LED HIGHBAY 4000K 20KLM MED DALI	4000	190	20961	110	220-240	400

Legend: 4000K = 4,000K Neutral White; 10KLM = 10,000 lumens; 20KLM = 20,000 lumens; EB = Electronic; WIDE = Wide beam; MEDIUM = Medium beam.



► SYLVEO LED – OUTDOOR



- A full range of outdoor & indoor LED floodlights to replace traditional HID with high protection class of IP66 and heavy duty housing of IK08
- Perfect for lighting industrial areas, parking areas, building facades, billboards and small recreational facilities
- High performance: delivers up to 30,412lm (luminaire lumen output on Sylveo Extra Extra large 4,000K version)
- High efficient thermal design: ta -45°C - +45°C
- Slim profile assures ease of installation
- Cable included with the product so no need to open the gear box during installation
- Comes complete with an adjustable bracket for mounting
- Low maintenance: 50 000 hours life at 70% of the light output (L70)

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
0049101	SYLVEO LED 3000LM WIDE 4K	4000	32	3234	101	100-277	219
0049107	SYLVEO LED 8000LM WIDE 4K	4000	77	8102	105	100-277	333
0049113	SYLVEO LED 12000LM WIDE 4K	4000	116	12477	108	100-277	392
0049119	SYLVEO LED 20000LM WIDE 4K	4000	198	21214	107	100-277	392
0049125	SYLVEO LED 30000LM WIDE 4K	4000	291	30412	105	100-277	392

► START FLOOD LED – OUTDOOR



- Slimline exterior LED floodlight with/without PIR
- Ideal for residential areas, small office or warehouse applications
- Durable die-cast aluminium body with tilting bracket
- IP65 weatherproof (IP44 Sensor)
- Sensor version - Adjustable lux (0 to 1000lux) and time levels (10 secs to 12min)
- Direct replacement for energy inefficient Halogen R7s (10W = 48W / 26W = 120W / 50W = 230W)
- High lumen efficacy of up to 94lm/W
- Low maintenance: 30 000 hours life at 70% of the light output (L70)
- Quick and easy to install as includes 1m pre-wired stripped cable and fittings

Item code	Description	Colour temp (K)	Power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)	Voltage (V)	Dimensions (mm)
Standard							
0047830	START FLOOD LED 800LM 10W 3000K	3000	10	800	80	220-240	140
0047822	START FLOOD LED 2100LM 26W 3000K	3000	26	2100	81	220-240	195
0047826	START FLOOD LED 4400LM 50W 3000K	3000	50	4400	88	220-240	269
0047831	START FLOOD LED 850LM 10W 4000K	4000	10	800	80	220-240	140
0047823	START FLOOD LED 2300LM 26W 4000K	4000	26	2300	88	220-240	195
0047827	START FLOOD LED 4700LM 50W 4000K	4000	50	4700	94	220-240	269
Sensor version							
0047832	START FLOOD LED 800LM 10W PIR 3000K	3000	10	800	80	220-240	140
0047824	START FLOOD LED 2100LM 26W PIR 3000K	3000	26	2100	81	220-240	195
0047828	START FLOOD LED 4400LM 50W PIR 3000K	3000	50	4400	88	220-240	269
0047833	START FLOOD LED 850LM 10W PIR 4000K	4000	10	800	80	220-240	140
0047825	START FLOOD LED 2300LM 26W PIR 4000K	4000	26	2300	88	220-240	195
0047829	START FLOOD LED 4700LM 50W PIR 4000K	4000	50	4700	94	220-240	269

SYLVANIA

EVO

LED RANGE



EVO LED

A professional range of products

- Ideal for contractors and installers
- Reliable and cost-effective, EVO LED provides a high performance giving you peace of mind
- Easy to install, saving you time, hassle and money
- Suitable for commercial and domestic use
- All products are integrated LED luminaires with energy class A++, A+, A

A full range of Industrial, Outdoor, Downlights, Bulkhead, Battens, Weatherproof and Recessed Modular solutions.

EUROPE

Head Office

London
T. +44 (0) 20 7011 9700
info.eu@feilosylvania.com

Belgium

Antwerp
T. +32 (0)3 610 44 44
F. +32 (0)3 610 44 57
info.be@feilosylvania.com

Croatia, Slovenia, BiH, Serbia and Montenegro

Zagreb
T. +385 98 251969
info.hr@feilosylvania.com

Czech Republic and Slovakia

Bratislava
T. +421 911 236 435
info.cz@feilosylvania.com

Estonia, Latvia, Lithuania

Budapest
T. +36 1 888 0639
info.bal@feilosylvania.com

Denmark

Copenhagen
T. +46 8 556 322 00
F. +46 8 556 322 10
info.se@feilosylvania.com

Finland

Helsinki
T. +358 (0)9 5421 2100
info.fi@feilosylvania.com

France

Paris
T. +33 (0)1 55 51 11 00
F. +33 (0)1 55 51 11 08
info.fr@feilosylvania.com

Germany and Austria

Erlangen
T. +49 9131 793 0
F. +49 9131 793 345
info.de@feilosylvania.com

Greece

Athens
T. +30 210 996 65 61
F. +30 210 996 90 29
info.gr@feilosylvania.com

Hungary

INESA Europa Kft
H-2120 Dunakeszi, Pallag u. 30
T. +36 27 200 988
info.hu@feilosylvania.com

Italy

Milan
T. +39 02 24 12 58 11
F. +39 02 24 12 58 80
info.it@feilosylvania.com

Netherlands

Breda
T. +31 (0)76 750 44 44
info.nl@feilosylvania.com

Norway

Oslo
T. +46 8 556 322 00
F. +46 8 556 322 10
info.no@feilosylvania.com

Poland

Warsaw
T. +48 601 999 075
info.pl@feilosylvania.com

Portugal

Lisbon
T. +351 21 793 77 36/37
F. +351 21 793 77 38
info.pt@feilosylvania.com

Romania / Bulgaria

Bucharest
T. +40 (0) 720 724 647
info.ro@feilosylvania.com

Russia

Moscow
T. +7 495 935 70 48
F. +7 495 937 70 08
info.ru@feilosylvania.com

Spain

Madrid
T. +34 91 669 90 00
F. +34 91 673 73 64
info.es@feilosylvania.com

Sweden

Stockholm
T. +46 8 556 322 00
F. +46 8 556 322 10
info.se@feilosylvania.com

Switzerland

Zurich
T. +41 44305 31 80
F. +41 44305 31 81
info.ch@feilosylvania.com

UK

Newhaven
T. +44 (0) 800 440 2478
F. +44 (0) 1273 512688
info.uk@feilosylvania.com

MIDDLE EAST

United Arab Emirates

Dubai
T. +971 4 2998141
F. +971 4 2998142
info.ae@feilosylvania.com

AFRICA

South Africa

Johannesburg
T. +27 (0)11 462 0251
F. +27 (0)11 462 7399
sales.sa@feilosylvania.com

ASIA

China

Guangzhou
T. +86 20 3815 1138
F. +86 20 3869 7572
info.cn@feilosylvania.com

Malaysia

Kuala Lumpur
T. +603 2031 8788
F. +603 2031 4788
info.my@feilosylvania.com

Vietnam

Hanoi
T. +844 37 151 604
F. +844 37 151 605
info.vn@feilosylvania.com

AMERICAS

Argentina, Bolivia, Chile, Paraguay, Peru, Uruguay

Buenos Aires
T. +54 11 4546 4200
F. +54 11 4546 4228
info.ar@feilosylvania.com

Caribbean

Honduras, Nicaragua
San José
T. +506 22 107 678
F. +506 22 328 723
info.cr@feilosylvania.com

Colombia

Santafé de Bogotá
T. +57 1 782 5200
F. +57 1 719 9621
info.co@feilosylvania.com

Costa Rica

T. +506 22 107 678
F. +506 22 200 338
info.cr@feilosylvania.com

Ecuador

Quito
T. +593 2 281 0773
F. +593 2 281 0007
info.ec@feilosylvania.com

El Salvador

San Salvador
T. +503 2239 2239
F. +503 2284 9670
info.sv@feilosylvania.com

Guatemala

Guatemala City
T. +502 2387 5300
F. +502 2387 5301
info.gt@feilosylvania.com

Mexico

Mexico D.F.
T. +52 55 4627 5500
F. +52 55 5387 7671
marketing@feilo-sli.com.mx

Panama

Panama City
T. +507 236 1000
F. +507 236 1315
info.pa@feilosylvania.com

Venezuela

Caracas
T. +58 212 381 0452
F. +58 212 381 0350
info.ve@feilosylvania.com