

Item Code	Description	Luminaire Range	System Power Consumption (W)	Luminous Flux (lm)	Efficiency (lm/W)	UGR	SDCM	CRI	Average Rated Life (Hours – L80B50)	Width (mm)	Length (mm)
<b>OPTICLIP MODELS</b>											
<b>OPTICLIP RECESSED</b>											
0044003	OPTICLIP 600 4K C8 WH SSA02 WHITE	OptiClip Recessed	27	3300	122	17	3	80	60000	595	595
0044007	OPTICLIP 1200 4K C8 WH SSA02 WHITE	OptiClip Recessed	25	3100	124	19	3	80	60000	1195	1195
0044011	OPTICLIP 600 3K C8 WH SSA02 WHITE	OptiClip Recessed	27	3100	114	17	3	80	60000	595	595
0044015	OPTICLIP 1200 3K C8 WH SSA02 WHITE	OptiClip Recessed	27	3100	114	19	3	80	60000	1195	1195
0044019	OPTICLIP 600 4K C9 WH SSA02 WHITE	OptiClip Recessed	30	3275	109	17	3	90	60000	595	595
0044023	OPTICLIP 1200 4K C9 WH SSA02 WHITE	OptiClip Recessed	30	3250	108	20	3	90	60000	1195	1195
0044027	OPTICLIP 625 4K C8 WH SSA02 WHITE	OptiClip Recessed	27	3300	122	17	3	80	60000	620	620
0044031	OPTICLIP 1250 4K C8 WH SSA02 WHITE	OptiClip Recessed	25	3100	124	19	3	80	60000	1245	1245
<b>OPTIX MODELS</b>											
<b>OPTIX LINEAR</b>											
0044960	OPTIX LIN R 1200 4K ALU SSA02	Optix Linear Recessed	27	3400	126	19	3	80	72000	95	1178
0044962	OPTIX LIN S 1200 4K ALU SSA02	Optix Linear Surface + Suspended	27	3400	126	19	3	80	72000	90	1165
0044964	OPTIX LIN S 1200 D/I 4K ALU SSA02	Optix Linear Surface + Suspended	32	3400	141	16	3	80	72000	90	1165
<b>OPTIX LINEAR LUMINATURE</b>											
2023866	OPTIX LINEAR RECESSED 1200 LUMI 4K ALU SSA02	Optix Linear Recessed	31	2870	93	19	3	98	72000	95	1178
2023867	OPTIX LINEAR SURFACE 1200 LUMI 4K ALU SSA02	Optix Linear Surface + Suspended	31	2870	93	19	3	98	72000	90	1165
2023868	OPTIX LINEAR SURFACE 1200 DI LUMI 4K ALU SSA02	Optix Linear Surface + Suspended	37	4020	109	16	3	98	72000	90	1165
<b>OPTIX RECESSED</b>											
2023578	OPTIX R 600 2L 4K ALU SSA02	Optix Recessed	27	3400	126	16	3	80	72000	596	596
2023589	OPTIX R 600 2L 4K WHT SSA02	Optix Recessed	24	3400	142	19	3	80	72000	596	596
2023598	OPTIX R 600 2L SO 4K ALU SSA02	Optix Recessed	22	2800	127	16	3	80	72000	596	596
2023603	OPTIX R 600 2L SO 4K WHT SSA02	Optix Recessed	21	2850	136	19	3	80	72000	596	596
2023626	OPTIX R 600 3L HO 4K ALU SSA02	Optix Recessed	34	4500	132	16	3	80	72000	596	596
2023631	OPTIX R 600 3L HO 4K WHT SSA02	Optix Recessed	32	4450	139	19	3	80	72000	596	596
2023643	OPTIX R 625 3L 4K ALU SSA02	Optix Recessed	27	3600	133	16	3	80	72000	621	621
2023648	OPTIX R 625 3L 4K WHT SSA02	Optix Recessed	25	3500	140	19	3	80	72000	621	621
2023668	OPTIX R 1200 2L 4K ALU SSA02	Optix Recessed	27	3600	133	16	3	80	72000	296	1196
2023680	OPTIX R 1200 2L 4K WHT SSA02	Optix Recessed	25	3500	140	19	3	80	72000	296	1196
2023689	OPTIX R 1250 2L 4K ALU SSA02	Optix Recessed	27	3600	133	16	3	80	72000	308,5	1246
2023694	OPTIX R 1250 2L 4K WHT SSA02	Optix Recessed	25	3500	140	19	3	80	72000	308,5	1246
<b>OPTIX RECESSED LUMINATURE</b>											
2023863	OPTIX RECESSED 600 2L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	32	2780	87	16	3	98	72000	596	596
2023865	OPTIX RECESSED 600 3L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	38	3750	99	16	3	98	72000	596	596
2023881	OPTIX RECESSED 600 4L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	44	4 500	102	16	3	98	72000	596	600
2023875	OPTIX RECESSED 625 3L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	37	3 750	99	16	3	98	72000	621	625
2023887	OPTIX RECESSED 625 4L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	44	4 500	102	16	3	98	72000	621	625
2023864	OPTIX RECESSED 1200 2L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	37	3810	103	16	3	98	72000	296	1196
<b>OPTIX SURFACE + SUSPENDED</b>											
2023708	OPTIX S 1200 2L 4K ALU SSA02	Optix Surface + Suspended	27	3600	133	16	3	80	72000	200	1129
2023718	OPTIX S 1200 2L 4K WHT SSA02	Optix Surface + Suspended	24	3600	150	19	3	80	72000	200	1129
2023728	OPTIX S 1200 2L D/I 4K ALU SSA02	Optix Surface + Suspended	30	4100	137	16	3	80	72000	200	1129
2023738	OPTIX S 1200 2L D/I 4K WHT SSA02	Optix Surface + Suspended	26	4100	158	19	3	80	72000	200	1129
2023748	OPTIX S 1200 2L D/I HO 4K ALU SSA02	Optix Surface + Suspended	37	5600	151	16	3	80	72000	200	1129
2023754	OPTIX S 1200 2L D/I HO 4K WHT SSA02	Optix Surface + Suspended	36	5600	156	19	3	80	72000	200	1129
2023775	OPTIX S 1500 2L D/I HO 4K ALU SSA02	Optix Surface + Suspended	47	7000	149	14	3	80	72000	200	1410
2023780	OPTIX S 1500 2L D/I HO 4K WHT SSA02	Optix Surface + Suspended	42	7000	167	19	3	80	72000	200	1410
<b>OPTIX SURFACE LUMINATURE</b>											
2023862	OPTIX RECESSED 600 2L LUMI 4K ALU SSA02	Optix Recessed / LumiNature	37	3810	103	16	3	98	72000	200	1410

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<b>OPTIX SURFACE MPO</b>											
2021707	OPTIX SURFACE 1500 MPO D 4000K SSA02	Optix Surface MPO	37	4350	103	118	3	80	100000	200	1500
2021701	OPTIX SURFACE 1500 MPO D/I 4000K SSA02	Optix Surface MPO	50	6650	103	133	3	80	100000	200	1500
<b>OFFICELYTE MODELS</b>											
<b>OFFICELYTE RECESSED</b>											
2069310	OFFICELYTE 600 HE 3K SSA02	Officelyte Recessed	25	3250	130	19	3	80	100000+	595	595
2069311	OFFICELYTE 600 HO 3K SSA02	Officelyte Recessed	32	4200	131	19	3	80	100000+	595	595
2069312	OFFICELYTE 600 HE 4K SSA02	Officelyte Recessed	25	3375	135	19	3	80	100000+	595	595
2069313	OFFICELYTE 600 HO 4K SSA02	Officelyte Recessed	33	4350	136	19	3	80	100000+	595	595
2069314	OFFICELYTE 1200 HE 3K SSA02	Officelyte Recessed	25	3350	134	19	3	80	100000+	297	1197
2069315	OFFICELYTE 1200 HE 4K SSA02	Officelyte Recessed	25	3450	138	19	3	80	100000+	297	1197
<b>RANA LINEAR</b>											
0044910	RANA LINEAR R 3KLM WW LOUV+PRI D SSA02	Rana Linear Recessed	28	2900	103	19	3	80	60000	90	1194
0044911	RANA LINEAR R 3KLM WW LOUV+PRI SSA02	Rana Linear Recessed	28	2900	103	19	3	80	60000	90	1194
0044912	RANA LINEAR R 3KLM NW LOUV+PRI D SSA02	Rana Linear Recessed	28	3050	108	19	3	80	60000	90	1194
0044913	RANA LINEAR R 3KLM NW LOUV+PRI SSA02	Rana Linear Recessed	28	3050	108	19	3	80	60000	90	1194
0044914	RANA LINEAR R 3KLM WW MPO D SSA02	Rana Linear Recessed	31	2900	93	21	3	80	60000	90	1194
0044915	RANA LINEAR R 3KLM WW MPO SSA02	Rana Linear Recessed	31	2900	93	21	3	80	60000	90	1194
0044916	RANA LINEAR R 3KLM NW MPO D SSA02	Rana Linear Recessed	31	3100	100	21	3	80	60000	90	1194
0044917	RANA LINEAR R 3KLM NW MPO SSA02	Rana Linear Recessed	31	3100	100	21	3	80	60000	90	1194
0044918	RANA LINEAR R 3KLM WW OPAL D SSA02	Rana Linear Recessed	32	3150	98	23	3	80	60000	90	1194
0044919	RANA LINEAR R 3KLM WW OPAL SSA02	Rana Linear Recessed	32	3150	98	24	3	80	60000	90	1194
0044920	RANA LINEAR R 3KLM NW OPAL D SSA02	Rana Linear Recessed	32	3300	103	23	3	80	60000	90	1194
0044921	RANA LINEAR R 3KLM NW OPAL SSA02	Rana Linear Recessed	32	3300	103	24	3	80	60000	90	1194
0044922	RANA LINEAR S 3KLM WW LOUV+PRI D SSA02	Rana Linear Surface + Suspended	28	2900	103	19	3	80	60000	87	1190
0044923	RANA LINEAR S 3KLM WW LOUV+PRI SSA02	Rana Linear Surface + Suspended	28	2900	103	19	3	80	60000	87	1190
0044924	RANA LINEAR S 3KLM NW LOUV+PRI D SSA02	Rana Linear Surface + Suspended	28	3050	108	19	3	80	60000	87	1190
0044925	RANA LINEAR S 3KLM NW LOUV+PRI SSA02	Rana Linear Surface + Suspended	28	3050	108	19	3	80	60000	87	1190
0044926	RANA LINEAR S 3KLM WW MPO D SSA02	Rana Linear Surface + Suspended	31	2900	93	21	3	80	60000	87	1190
0044927	RANA LINEAR S 3KLM WW MPO SSA02	Rana Linear Surface + Suspended	31	2900	93	21	3	80	60000	87	1190
0044928	RANA LINEAR S 3KLM NW MPO D SSA02	Rana Linear Surface + Suspended	31	3100	100	21	3	80	60000	87	1190
0044929	RANA LINEAR S 3KLM NW MPO SSA02	Rana Linear Surface + Suspended	31	3100	100	21	3	80	60000	87	1190
0044930	RANA LINEAR S 3KLM WW OPAL D SSA02	Rana Linear Surface + Suspended	32	3150	98	23	3	80	60000	87	1190
0044931	RANA LINEAR S 3KLM WW OPAL SSA02	Rana Linear Surface + Suspended	32	3150	98	24	3	80	60000	87	1190
0044932	RANA LINEAR S 3KLM NW OPAL D SSA02	Rana Linear Surface + Suspended	32	3300	103	23	3	80	60000	87	1190
0044933	RANA LINEAR S 3KLM NW OPAL SSA02	Rana Linear Surface + Suspended	32	3300	103	24	3	80	60000	87	1190
<b>RANA NEO</b>											
0044934	RANA NEO 3300LM R 600 830 SSA02 2L WHT	Rana Neo Recessed	31	3350	108	15	3	80	60000	595	595
0044935	RANA NEO 3500LM R 600 840 SSA02 2L WHT	Rana Neo Recessed	31	3527	113	15	3	80	60000	595	595
0044936	RANA NEO 3500LM R 625 840 SSA02 2L WHT	Rana Neo Recessed	31	3527	113	15	3	80	60000	618	618
0044937	RANA NEO 3500LM R 1200 830 SSA02 1L WHT	Rana Neo Recessed	31	3572	115	18	3	80	60000	296	1196
0044938	RANA NEO 3700LM R 1200 840 SSA02 1L WHT	Rana Neo Recessed	31	3761	121	18	3	80	60000	296	1196
0044939	RANA NEO 3700LM R 1250 840 SSA02 1L WHT	Rana Neo Recessed	31	3761	121	18	3	80	60000	308	1246
0044940	RANA NEO 3300LM S 600 830 SSA02 2L WHT	Rana Neo Surface + Suspended	31	3300	106	15	3	80	60000	616	616
0044941	RANA NEO 3500LM S 600 840 SSA02 2L WHT	Rana Neo Surface + Suspended	31	3500	113	15	3	80	60000	616	616
0044942	RANA NEO 3600LM S 1200 830 SSA02 1L WHT	Rana Neo Surface + Suspended	30	3600	120	19	3	80	60000	187	1160
0044943	RANA NEO 6800LM S 1200 830 SSA02 2L WHT	Rana Neo Surface + Suspended	58	6800	117	18	3	80	60000	187	1160
0044944	RANA NEO 3800LM S 1200 840 SSA02 1L WHT	Rana Neo Surface + Suspended	30	3800	127	19	3	80	60000	187	1160
0044945	RANA NEO 7500LM S 1200 840 SSA02 2L WHT	Rana Neo Surface + Suspended	58	7500	129	18	3	80	60000	187	1160
0044946	RANA NEO 4300LM S 1500 830 SSA02 1L WHT	Rana Neo Surface + Suspended	37	4400	119	18	3	80	60000	187	1440

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0044947	RANA NEO 8800LM S 1500 830 SSA02 2L WHT	Rana Neo Surface + Suspended	76	8800	124	17	3	80	60000	187	1440
0044948	RANA NEO 4700LM S 1500 840 SSA02 1L WHT	Rana Neo Surface + Suspended	37	4700	127	18	3	80	60000	187	1440
0044949	RANA NEO 9500LM S 1500 840 SSA02 2L WHT	Rana Neo Surface + Suspended	76	9500	134	17	3	80	60000	187	1440

START PANEL MODELS											
START PANEL RECESSED											
0042388	START PANEL UGR19 600X600 3800LM 830 SSA02	START Panel Recessed	36	3800	106	19	3	80	50000	595	595
0042389	START PANEL UGR19 600X600 4000LM 840 SSA02	START Panel Recessed	36	4000	111	19	3	80	50000	595	595
0042390	START PANEL UGR19 600X600 4600LM 830 SSA02	START Panel Recessed	43	4600	107	19	3	80	50000	595	595
0042391	START PANEL UGR19 600X600 4800LM 840 SSA02	START Panel Recessed	43	4800	112	19	3	80	50000	595	595
0042392	START PANEL UGR19 625X625 3800LM 830 SSA02	START Panel Recessed	36	3800	106	19	3	80	50000	620	620
0042393	START PANEL UGR19 625X625 4000LM 840 SSA02	START Panel Recessed	36	4000	111	19	3	80	50000	620	620
0042394	START PANEL UGR19 1200X300 3600LM 830 SSA02	START Panel Recessed	36	3600	100	19	3	80	50000	295	1195
0042395	START PANEL UGR19 1200X300 3800LM 840 SSA02	START Panel Recessed	36	3800	106	19	3	80	50000	295	1195

WEATHERPROOF											
RESISTO											
0010230	RESISTO 1200 IP66 2800LM 840 SSA	Resisto	21	2800	133	23	5	80	60000	87	1288
0010231	RESISTO 1200 IP66 4800LM 840 SSA	Resisto	35	4800	137	23	5	80	60000	87	1588
0010266	RESISTO 1500 IP66 4000LM 840 SSA	Resisto	30	4000	133	23	5	80	60000	87	1288
0010267	RESISTO 1500 IP66 7100LM 840 SSA	Resisto	52	7100	137	23	5	80	60000	87	1588
0039588	GRANIT IP54 19000LM 840 WB SSA	Granit	139	19500	140	25	3	80	90000	385	385
0039589	GRANIT IP54 26000LM 840 WB SSA	Granit	185	26000	140	25	3	80	90000	450	450
0039590	GRANIT IP54 19000LM 840 MB SSA	Granit	139	19500	140	22	3	80	90000	385	385
0039591	GRANIT IP54 26000LM 840 MB SSA	Granit	185	26000	140	22	3	80	90000	450	450

Item Code	Description	Accessory type	Comments
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ACCESSORY			
41538	EWSDB-FS WALL SWITCH	Wall switch	Wireless, Energy harvesting 4-button Wall Switch - White
9041518	SYLSMART OT CABLE CLAMP N-STYLE PSU SSA	Strain Relief	Strain relief for QBM CONVERTER 9041515
9041512	SYLSMART QBM DALI EL-T CONVERTER	DALI Converter	Bluetooth to DALI Converter to extend system control & for emergency light testing
9041522	SYLSMART DALI PCD 1-300 DALI PHASE DIMMER SSA	DALI Phase Dimmer	DALI phase dimmer for use with DSK 9041523 and QBM CONV 9041511
9041714	SYLSMART 492 DALI RELAY 16A	DALI Relay	DALI 16A Relay controller for use with DSK 9041523 and QBM CONV 9041511
9041523	SYLSMART HBIR29SV SSA	Detached Sensor Kit	Detached sensor kit (DSK) for Low Bay applications SylSmart Connected to extend system control reach
9041524	SYLSMART HA03/IP54 SSA	Detached Sensor Kit	Surface mount kit for DSK 9041523
9041525	SYLSMART HBIR29SV RH SSA	Detached Sensor Kit	Detached sensor kit (DSK) for High Bay applications for SylSmart Connected to extend system control reach



Secure by Design – the SylSmart Connected system is cyber security proven by BSI Group for Internet of Things (IOT) Foundation.

**D/I** Direct / Indirect | **L** Line of light | **HO/SO** High output / Standard output | **ALU/WHT** Aluminium / White colour | **R/S** Recessed / Surface+Suspended

“D” in product description refers to **DALI MASTER version code** in linear applications, where the MASTER luminaire can control up to 3 additional DALI fixtures (SLAVES).



Item Code	Description	Service description
<b>CONNECTED PRO SERVICES</b>		
9041520	SYLSMART CASCADE 500 GATEWAY SSA01	"SylSmart Connected qualified Bluetooth mesh gateway to connect SylSmart Connected Systems to SylSmart Connected Pro. *Commissioning is required - V981000"
V981000	COMMISSIONING CONNECTED PRO (5Y)	"Commissioning service to setup the system. Priced per node for a 5 year service and comes with the following features included: - Site Management - Device Assets status (Basic) - On/off - Floorplan based overview of assets - Remote Control (Basic) - On/off - Scene Recall - Schedules  ** Requires Gateway(s) to be ordered and installed - 9041520"
V980000	SYLSMART CONNECTED PRO+ (5Y)	"Professional extension of Connected Pro services.Priced per node for a 5 year service and adds the following functionalities: - Advanced Site Management - Multi-Site overview - Site dashboard - Advanced asset status - Remote control dimming by zone - Global Scenes - Notifications - Error message notifications - Lighting Energy analytics - Lighting Based Occupancy and Space analytics - Base level data granularity and data aggregation. Max resolution 5 minutes for 7 days.  **Requires Gateway (9041520) and Commissioning (V981000)"
V980001	SYLSMART CONNECTED PRO+ DATA (1Y)	"Add on for SylSmart Connected Pro+ to enable greater data resolution for longer retention periods. Priced per node per year. Max resolution 5 minutes for 24 months ** Requires SylSmart Connected Pro+ subscription"
V982000	SYLSMART CONNECTED PRO+ API (1Y)	"Add on for SylSmart Connected Pro+ to purchase API access .1 master token is granted, sub-tokens can then be created and managed. Priced per node per year. ** Requires SylSmart Connected Pro+ subscription"