

Rugged / Smart

START Waterproof



Our new range of robust, durable products is designed for unflinching performance in the toughest conditions and environments. Employees and customers alike expect a quality light to guide them safely through their surroundings and assist them in their tasks. Sylvania's technological know-how and straightforward design, delivers a peace of mind for all users with the new high quality and resilient weatherproof LED range.

Looking for a cost effective hero to fight the elements? Constructed from polycarbonate body and diffuser, START Waterproof LED is an ideal replacement for T5 and T8 luminaires, offering great energy savings. The luminaire benefits from a water and dust resistant polycarbonate body and diffuser offering IP65 protection and an impact rating of IK08. The linear prismatic diffuser structure optimises light output, simultaneously reducing damaging glare.

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Features

- LED integrated waterproof fixture in 600mm, 1200mm, 1500mm nominal length (single or twin housing - 600mm twin only)
- High efficiency throughout the range with up to 132lm/W system efficiency and 60,000 (L80B50) lumen maintenance
- Available in both 4,000K and 6,500K
- Photobiological risk group: RGO for 4,000K and RG1 for 6,500K and all HO and VH
- Available with assembled quick connectors (Stucchi)
- Available with 3-hour maintained emergency batteries
- For further cost savings, available with DALI drivers and microwave presence sensor
- DALI versions are DC compatible as standard
- Smooth body finish optimized for LEDs with extra flat diffuser, easy to handle
- Impact resistant polycarbonate body (IK08)
- UV stabilised polycarbonate body (600mm GRP body) and diffuser - no yellow discolouration over time
- 301 stainless steel fixing brackets for ceiling and wall mounting
- Through wiring version available on request
- Suspension compatible
- 5 year warranty

Product information

Code	Description	Length (mm)	Body Style	IK Rating	IP Rating	Colour Temp (K)	System Power Consumption (W)	Luminaire Lumen Output (lm)	Efficacy (lm/W)
START Waterproof LED									
Neutral White 4000K									
0067941	START Waterproof Twin 600 IP65 1400lm 840	665	Twin	08	IP65	4000	12	1400	115
0067942	START Waterproof Twin 600 IP65 2500lm 840	665	Twin	08	IP65	4000	20	2450	122
0067947	START Waterproof Single 1200 IP65 2800lm 840	1278	Single	08	IP65	4000	22	2750	125
0067948	START Waterproof Twin 1200 IP65 4800lm 840	1278	Twin	08	IP65	4000	40	4800	120
0067955	START Waterproof Single 1500 IP65 4000lm 840	1578	Single	08	IP65	4000	35	3950	113
0067956	START Waterproof Twin 1500 IP65 7100lm 840	1578	Twin	08	IP65	4000	58	7050	122
Neutral White 4000K with Quick Connector									
0067967	START Waterproof Single 1200 IP65 2800lm 840 QC	1278	Single	08	IP65	4000	22	2750	125
0067968	START Waterproof Twin 1200 IP65 4800lm 840 QC	1278	Twin	08	IP65	4000	40	4800	120
0067973	START Waterproof Single 1500 IP65 4000lm 840 QC	1578	Single	08	IP65	4000	35	3950	113
0067974	START Waterproof Twin 1500 IP65 7100lm 840 QC	1578	Twin	08	IP65	4000	58	7050	122
Cool White 6500K									
0067945	START Waterproof Twin 600 IP65 1400lm 865	665	Twin	08	IP65	6500	12	1400	115
0067946	START Waterproof Twin 600 IP65 2500lm 865	665	Twin	08	IP65	6500	20	2450	122
0067963	START Waterproof Single 1200 IP65 2800lm 865	1278	Single	08	IP65	6500	22	2750	125
0067964	START Waterproof Twin 1200 IP65 4800lm 865	1278	Twin	08	IP65	6500	40	4800	120
0067965	START Waterproof Single 1500 IP65 4000lm 865	1578	Single	08	IP65	6500	35	3950	113
0067966	START Waterproof Twin 1500 IP65 7100lm 865	1578	Twin	08	IP65	6500	58	7050	122
Cool White 6500K with Quick Connector									
0067979	START Waterproof Single 1200 IP65 2800lm 865 QC	1278	Single	08	IP65	6500	22	2750	125
0067980	START Waterproof Twin 1200 IP65 4800lm 865 QC	1278	Twin	08	IP65	6500	40	4800	120
0067985	START Waterproof Single 1500 IP65 4000lm 865 QC	1578	Single	08	IP65	6500	35	3950	113
0067986	START Waterproof Twin 1500 IP65 7100lm 865 QC	1578	Twin	08	IP65	6500	58	7050	122
Neutral White 4000K DALI									
0067943	START Waterproof Twin 600 IP65 DALI 1400lm 840	665	Twin	08	IP65	4000	12	1400	115
0067944	START Waterproof Twin 600 IP65 DALI 2500lm 840	665	Twin	08	IP65	4000	20	2450	122
0067951	START Waterproof Single 1200 IP65 DALI 2800lm 840	1278	Single	08	IP65	4000	22	2750	125
0067952	START Waterproof Twin 1200 IP65 DALI 4800lm 840	1278	Twin	08	IP65	4000	38	4800	127
0067959	START Waterproof Single 1500 IP65 DALI 4000lm 840	1578	Single	08	IP65	4000	33	3950	119
0067960	START Waterproof Twin 1500 IP65 DALI 7100lm 840	1578	Twin	08	IP65	4000	58	7050	122
Neutral White 4000K DALI with Quick Connector									
0067971	START Waterproof Single 1200 IP65 DALI 2800lm 840 QC	1278	Single	08	IP65	4000	22	2750	125
0067972	START Waterproof Twin 1200 IP65 DALI 4800lm 840 QC	1278	Twin	08	IP65	4000	38	4800	127
0067977	START Waterproof Single 1500 IP65 DALI 4000lm 840 QC	1578	Single	08	IP65	4000	33	3950	119
0067978	START Waterproof Twin 1500 IP65 DALI 7100lm 840 QC	1578	Twin	08	IP65	4000	58	7050	122
Cool White 6500K DALI with Quick connector									
0067983	START Waterproof Single 1200 IP65 DALI 2800lm 865 QC	1278	Single	08	IP65	6500	22	2750	125
0067984	START Waterproof Twin 1200 IP65 DALI 4800lm 865 QC	1278	Twin	08	IP65	6500	38	4800	127
0067989	START Waterproof Single 1500 IP65 DALI 4000lm 865 QC	1578	Single	08	IP65	6500	33	3950	119
0067990	START Waterproof Twin 1500 IP65 DALI 7100lm 865 QC	1578	Twin	08	IP65	6500	58	7050	122

START Waterproof



Code	Description	Length (mm)	Body Style	IK Rating	IP Rating	Colour Temp (K)	System Power Consumption (W)	Luminaire Lumen Output (lm)	Efficacy (lm/W)
START Waterproof LED									
Neutral White 4000K MW									
0067949	START Waterproof Single 1200 IP65 MW 2800lm 840	1278	Single	08	IP65	4000	25	2750	110
0067950	START Waterproof Twin 1200 IP65 MW 4800lm 840	1278	Twin	08	IP65	4000	41	4800	118
0067957	START Waterproof Single 1500 IP65 MW 4000lm 840	1578	Single	08	IP65	4000	36	3950	110
0067958	START Waterproof Twin 1500 IP65 MW 7100lm 840	1578	Twin	08	IP65	4000	61	7050	115
Neutral White 4000K MW with Quick Connector									
0067969	START Waterproof Single 1200 IP65 MW 2800lm 840 QC	1278	Single	08	IP65	4000	25	2750	110
0067970	START Waterproof Twin 1200 IP65 MW 4800lm 840 QC	1278	Twin	08	IP65	4000	41	4800	118
0067975	START Waterproof Single 1500 IP65 MW 4000lm 840 QC	1578	Single	08	IP65	4000	36	3950	110
0067976	START Waterproof Twin 1500 IP65 MW 7100lm 840 QC	1578	Twin	08	IP65	4000	61	7050	115
Cool White 6500K MW with Quick Connector									
0067981	START Waterproof Single 1200 IP65 MW 2800lm 865 QC	1278	Single	08	IP65	6500	25	2750	110
0067982	START Waterproof Twin 1200 IP65 MW 4800lm 865 QC	1278	Twin	08	IP65	6500	41	4800	118
0067987	START Waterproof Single 1500 IP65 MW 4000lm 865 QC	1578	Single	08	IP65	6500	36	3950	110
0067988	START Waterproof Twin 1500 IP65 MW 7100lm 865 QC	1578	Twin	08	IP65	6500	61	7050	115
Neutral White 4000K EM									
0067953	START Waterproof Single 1200 IP65 EM 2800lm 840	1278	Single	08	IP65	4000	24	2750	115
0067954	START Waterproof Twin 1200 IP65 EM 4800lm 840	1278	Twin	08	IP65	4000	42	4800	115
0067961	START Waterproof Single 1500 IP65 EM 4000lm 840	1578	Single	08	IP65	4000	37	3950	107
0067962	START Waterproof Twin 1500 IP65 EM 7100lm 840	1578	Twin	08	IP65	4000	60	7050	118
High Output									
0048625	START Waterproof Twin 1500 HO IP65 8300lm 840	1578	Twin	08	IP65	4000	67	8300	124
0048631	START Waterproof Twin 1500 HO IP65 DALI 8300lm 840	1578	Twin	08	IP65	4000	67	8300	124
0048654	START Waterproof Twin 1500 HO IP65 8300lm 840 QC	1578	Twin	08	IP65	4000	67	8300	124
0048660	START Waterproof Twin 1500 HO IP65 DALI 8300lm 840 QC	1578	Twin	08	IP65	4000	67	8300	124
0048669	START Waterproof Twin 1500 HO IP65 8300lm 865 QC	1578	Twin	08	IP65	6500	67	8300	124
0048675	START Waterproof Twin 1500 HO IP65 DALI 8300lm 865 QC	1578	Twin	08	IP65	6500	67	8300	124
0048676	START Waterproof Twin 1500 HO IP65 8300lm 865	1578	Twin	08	IP65	6500	67	8300	124
0048628	START Waterproof Twin 1500 VH IP65 DALI 10000lm 840	1578	Twin	08	IP65	4000	74	9800	132
Opal Diffuser									
0067991	START Waterproof Single 1200 Opal IP65 2600lm 840	1278	Single	08	IP65	4000	22	2600	118
0067992	START Waterproof Twin 1200 Opal IP65 4500lm 840	1278	Twin	08	IP65	4000	40	4500	113
0067993	START Waterproof Single 1500 Opal IP65 3700lm 840	1578	Single	08	IP65	4000	35	3700	106
0067994	START Waterproof Twin 1500 Opal IP65 6600lm 840	1578	Twin	08	IP65	4000	58	6600	114
0049379	START Waterproof 1500 Opal HO IP65 7800lm 840	1578	Twin	08	IP65	4000	67	7800	116
SylSmart SSH - Connected Building									
0049130	START Waterproof Single 1200 IP65 2800lm 840 SSH	1278	Single	08	IP65	4000	24	2750	115
0049131	START Waterproof Twin 1200 IP65 4800lm 840 SSH	1278	Twin	08	IP65	4000	40	4800	120
0049132	START Waterproof Single 1500 IP65 4000lm 840 SSH	1578	Single	08	IP65	4000	35	4000	114
0049133	START Waterproof Twin 1500 IP65 7100lm 840 SSH	1578	Twin	08	IP65	4000	60	7050	118
SylSmart SSC - Standalone									
0068040	START Waterproof Single 1200 IP65 2800lm 840 SSC	1278	Single	08	IP65	4000	24	2800	117
0068041	START Waterproof Twin 1200 IP65 4800lm 840 SSC	1278	Twin	08	IP65	4000	40	4800	120
0068042	START Waterproof Single 1500 IP65 4000lm 840 SSC	1578	Single	08	IP65	4000	35	4000	114
0068043	START Waterproof Twin 1500 IP65 7100lm 840 SSC	1578	Twin	08	IP65	4000	59	7100	120
0068044	START Waterproof Single 1200 IP65 2800lm 840 SSC S	1278	Single	08	IP65	4000	25	2800	112
0068045	START Waterproof Twin 1200 IP65 4800lm 840 SSC S	1278	Twin	08	IP65	4000	41	4800	117
0068047	START Waterproof Twin 1500 IP65 7100lm 840 SSC S	1578	Twin	08	IP65	4000	60	7100	118
0068046	START Waterproof Single 1500 IP65 4000lm 840 SSC S	1578	Twin	08	IP65	4000	36	4000	111
SylSmart SSE - Connected Industry									
0068049	START Waterproof Single 1200 IP65 2800lm 840 SSE	1278	Single	08	IP65	4000	25	2750	110
0068050	START Waterproof Twin 1200 IP65 4800lm 840 SSE	1278	Twin	08	IP65	4000	39	4800	123
0068051	START Waterproof Single 1500 IP65 4000lm 840 SSE	1578	Single	08	IP65	4000	34	3950	116
0068052	START Waterproof Twin 1500 IP65 7100lm 840 SSE	1578	Twin	08	IP65	4000	60	7050	118

*SSC types are SylSmart enabled, SSC S types come additionally with PIR sensor

For further details on SylSmart please check our SylSmart brochure

START Waterproof



Photometric Data

Single



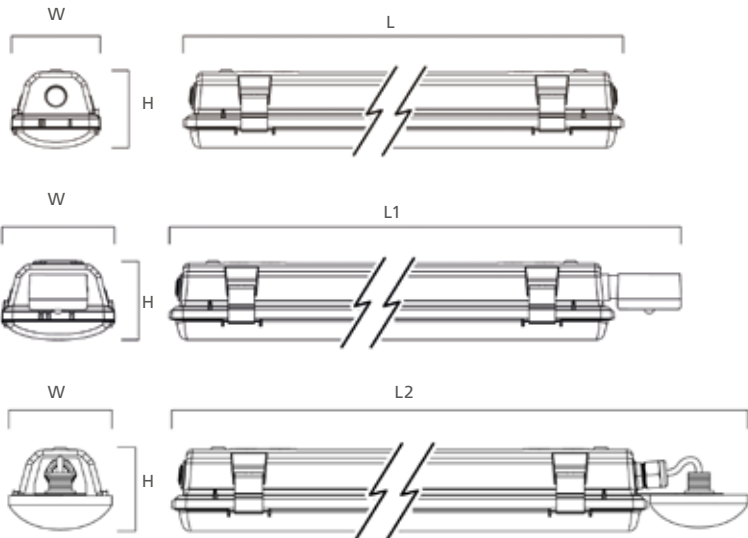
Twin



Dimension (mm)

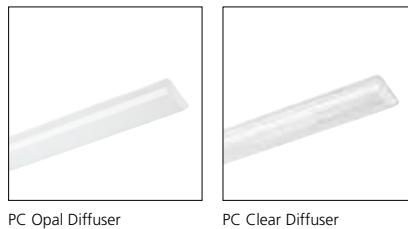
	L	L1*	L2**	W	H
Twin	665	-	-	110	78
Single	1278	1348	1377	84	75
Twin	1278	1348	1377	110	78
Single	1578	1648	1747	84	75
Twin	1578	1648	1747	110	78

* SylSmart SSH and SSC only
** SylSmart SSE only



Accessories

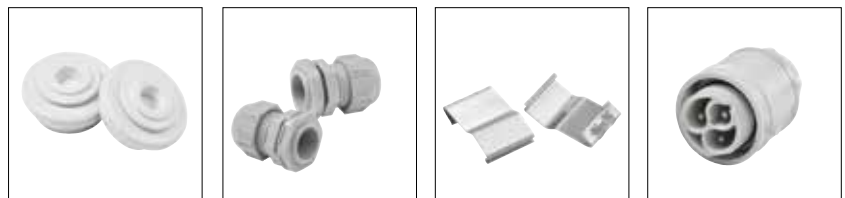
Code	Description
Diffusers	
0048851	WEATHERPRF LED G3 3X PC OPAL DIF S 1200
0048852	WEATHERPRF LED G3 3X PC OPAL DIF T 1200
0048853	WEATHERPRF LED G3 3X PC OPAL DIF S 1500
0048854	WEATHERPRF LED G3 3X PC OPAL DIF T 1500
0048856	WEATHERPRF LED G3 3X PC DIF S 1200
0048857	WEATHERPRF LED G3 3X PC DIF T 1200
0048858	WEATHERPRF LED G3 3X PC DIF S 1500
0048859	WEATHERPRF LED G3 3X PC DIF T 1500



PC Opal Diffuser

PC Clear Diffuser

Other	
0048877	WEATHERPRF LED G3 10 x IP67 GROMMET
0048879	WEATHERPRF SPARE CLIPS 10PCS
0048880	WEATHERPRF LED G3 10 x SPARE QC FEM
0048881	WEATHERPRF CEILING BRACKET 2PCS
0048882	WEATHERPRF LED G3 10 x HOOK

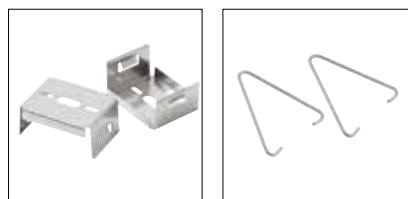


0048877

0048878

0048879

0048880



0048881

0048882



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