

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.

START Waterproof



Features

- LED integrated waterproof fixture in 600mm, 1200mm, 1500mm nominal length (single or twin housing)
- High efficiency throughout the range with up to 132lm/W system efficiency and 60,000 (L80B50) hours lifetime
- Available in both neutral white (4,000K) and cool white (6,500K)
- Photobiological risk group: RG0 for 4,000K and RG1 for 6,500K
- 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
- Impact resistant polycarbonate body (IK08)
- Smooth body finish optimized for LEDs with extra flat diffuser, easy to handle
- UV stabilised polycarbonate body and diffuser - no yellow discolouration over time
- Stainless steel fixing brackets for ceiling 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									
0048609	START Waterproof LED 600mm S 4K	665	Twin	IK08	IP65	4000	12	1450	120
0048610	START Waterproof LED 600mm T 4K	665	Twin	IK08	IP65	4000	20	2500	125
0048613	START Waterproof LED 1200mm S 4K	1278	Single	IK08	IP65	4000	22	2900	132
0048614	START Waterproof LED 1200mm T 4K	1278	Twin	IK08	IP65	4000	38	5000	132
0048623	START Waterproof LED 1500mm S 4K	1578	Single	IK08	IP65	4000	33	4100	125
0048624	START Waterproof LED 1500mm T 4K	1578	Twin	IK08	IP65	4000	58	7300	126
Neutral White 4000K with Quick connector									
0048646	START Waterproof LED 1200mm S 4K QC	1278	Single	IK08	IP65	4000	22	2900	132
0048647	START Waterproof LED 1200mm T 4K QC	1278	Twin	IK08	IP65	4000	38	5000	132
0048652	START Waterproof LED 1500mm S 4K QC	1578	Single	IK08	IP65	4000	33	4100	125
0048653	START Waterproof LED 1500mm T 4K QC	1578	Twin	IK08	IP65	4000	58	7300	126
Cool White 6500K									
0048638	START Waterproof LED 1200mm S 6K	1278	Single	IK08	IP65	6500	22	2900	132
0048639	START Waterproof LED 1200mm T 6K	1278	Twin	IK08	IP65	6500	38	5000	132
0048640	START Waterproof LED 1500mm S 6K	1578	Single	IK08	IP65	6500	33	4100	125
0048641	START Waterproof LED 1500mm T 6K	1578	Twin	IK08	IP65	6500	58	7300	126
Cool White 6500K with Quick connector									
0048661	START Waterproof LED 1200mm S 6K QC	1278	Single	IK08	IP65	6500	22	2900	132
0048662	START Waterproof LED 1200mm T 6K QC	1278	Twin	IK08	IP65	6500	38	5000	132
0048667	START Waterproof LED 1500mm S 6K QC	1578	Single	IK08	IP65	6500	33	4100	125
0048668	START Waterproof LED 1500mm T 6K QC	1578	Twin	IK08	IP65	6500	58	7300	126
Neutral White 4000K DALI									
0048611	START Waterproof LED 600mm S 4K DALI	665	Twin	IK08	IP65	4000	12	1450	120
0048612	START Waterproof LED 600mm T 4K DALI	665	Twin	IK08	IP65	4000	19	2500	125
0048617	START Waterproof LED 1200mm S 4K DALI	1278	Single	IK08	IP65	4000	22	2900	132
0048618	START Waterproof LED 1200mm T 4K DALI	1278	Twin	IK08	IP65	4000	38	5000	132
0048629	START Waterproof LED 1500mm S 4K DALI	1578	Single	IK08	IP65	4000	33	4000	125
0048630	START Waterproof LED 1500mm T 4K DALI	1578	Twin	IK08	IP65	4000	58	7300	126
Neutral White 4000K DALI with Quick connector									
0048650	START Waterproof LED 1200mm S 4K QC DALI	1278	Single	IK08	IP65	4000	22	2900	132
0048651	START Waterproof LED 1200mm T 4K QC DALI	1278	Twin	IK08	IP65	4000	38	5000	132
0048658	START Waterproof LED 1500mm S 4K QC DALI	1578	Single	IK08	IP65	4000	33	4100	125
0048659	START Waterproof LED 1500mm T 4K QC DALI	1578	Twin	IK08	IP65	4000	58	7300	126
Cool White 6500K DALI with Quick connector									
0048665	START Waterproof LED 1200mm S 6K QC DALI	1278	Single	IK08	IP65	6500	22	2900	132
0048666	START Waterproof LED 1200mm T 6K QC DALI	1278	Twin	IK08	IP65	6500	38	5000	132
0048673	START Waterproof LED 1500mm S 6K QC DALI	1578	Single	IK08	IP65	6500	33	4100	125
0048674	START Waterproof LED 1500mm T 6K QC DALI	1578	Twin	IK08	IP65	6500	58	7300	126

START Waterproof



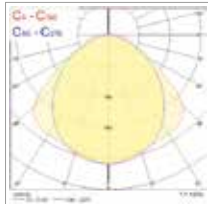
Code	Description	Length (mm)	Body Style	IK Rating	IP Rating	Colour Temp (K)	System Power Consumption (W)	Luminaire Lumen Output (lm)	Efficacy (lm/W)
START Waterproof LED									
Neutral White 4000K MW									
0048615	START Waterproof LED 1200mm S 4K MW	1278	Single	IK08	IP65	4000	25	2900	116
0048616	START Waterproof LED 1200mm T 4K MW	1278	Twin	IK08	IP65	4000	41	5000	122
0048626	START Waterproof LED 1500mm S 4K MW	1578	Single	IK08	IP65	4000	36	4100	114
0048627	START Waterproof LED 1500mm T 4K MW	1578	Twin	IK08	IP65	4000	61	7300	120
Neutral White 4000K MW with Quick connector									
0048648	START Waterproof LED 1200mm S 4K QC MW	1278	Single	IK08	IP65	4000	25	2900	116
0048649	START Waterproof LED 1200mm T 4K QC MW	1278	Twin	IK08	IP65	4000	41	5000	122
0048655	START Waterproof LED 1500mm S 4K QC MW	1578	Single	IK08	IP65	4000	36	4100	114
0048656	START Waterproof LED 1500mm T 4K QC MW	1578	Twin	IK08	IP65	4000	61	7300	120
Cool White 6500K MW with Quick connector									
0048663	START Waterproof LED 1200mm S 6K QC MW	1278	Single	IK08	IP65	6500	25	2900	116
0048664	START Waterproof LED 1200mm T 6K QC MW	1278	Twin	IK08	IP65	6500	41	5000	122
0048670	START Waterproof LED 1500mm S 6K QC MW	1578	Single	IK08	IP65	6500	36	4100	114
0048671	START Waterproof LED 1500mm T 6K QC MW	1578	Twin	IK08	IP65	6500	61	7300	120
Neutral White 4000K EM									
0048619	START Waterproof LED 1200mm S 4K E3	1278	Single	IK08	IP65	4000	24	2900	120
0048620	START Waterproof LED 1200mm T 4K E3	1278	Twin	IK08	IP65	4000	40	5000	125
0048632	START Waterproof LED 1500mm S 4K E3	1578	Single	IK08	IP65	4000	36	4200	115
0048633	START Waterproof LED 1500mm T 4K E3	1578	Twin	IK08	IP65	4000	60	7200	120

Photometric Data

Single

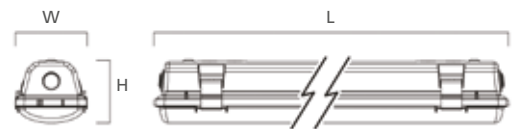


Twin



Dimension (mm)

	L	W	H
Twin	665	110	78
Single	1,278	84	75
Twin	1,278	110	78
Single	1,578	84	75
Twin	1,578	110	78

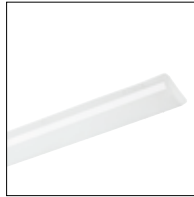


Additional Images



Accessories

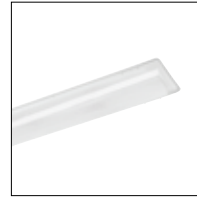
Code	Description
Diffusers	
0048850	WEATHERPRF LED G3 5x PC OPAL DIF 600
0048851	WEATHERPRF LED G3 5x PC OPAL DIF S 1200
0048852	WEATHERPRF LED G3 5x PC OPAL DIF T 1200
0048853	WEATHERPRF LED G3 5x PC OPAL DIF S 1500
0048854	WEATHERPRF LED G3 5x PC OPAL DIF T 1500
0048855	WEATHERPRF LED G3 5x PC DIF 600
0048856	WEATHERPRF LED G3 5x PC DIF S 1200
0048857	WEATHERPRF LED G3 5x PC DIF T 1200
0048858	WEATHERPRF LED G3 5x PC DIF S 1500
0048859	WEATHERPRF LED G3 5x PC DIF T 1500
0048860	WEATHERPRF LED G3 5x PA DIF 600
0048861	WEATHERPRF LED G3 5x PA DIF S 1200
0048862	WEATHERPRF LED G3 5x PA DIF T 1200
0048863	WEATHERPRF LED G3 5x PA DIF S 1500
0048864	WEATHERPRF LED G3 5x PA DIF T 1500



PC Opal Diffuser



PC Clear Diffuser



PMMA Diffuser

Other	
0048877	WEATHERPRF LED G3 10 x IP67 GROMMET
0048878	WEATHERPRF LED G3 10 x IP67 CABLE GLAND
0048879	WEATHERPRF SPARE CLIPS 2PCS
0048880	WEATHERPRF LED G3 10 x SPARE QC FEM
0048881	WEATHERPRF CEILING BRACKET 2PCS
0048882	WEATHERPRF LED G3 10 x HOOK
0048883	WEATHERPRF LED G3 5 x VENTING GLAND



0048877



0048878



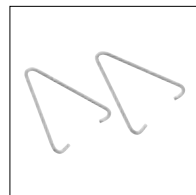
0048879



0048880



0048881



0048882