

Start Waterproof LED G3 fixed output

START Waterproof Single 1500 IP65 4000lm 865
0067965



Product features

- Start Waterproof, integrated LED weatherproof luminaire, with UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, stainless steel diffuser clips and fixing brackets for surface mounting. Polycarbonate housing, Polycarbonate diffuser, 3950 lm, 33 W, 119 lm/W, 6500 K, drive current 1050 mA, non dimmable, CRI80, IP65, IK08, Class I, nominal average lifetime (h): 50000, 1578 mm x 84 mm x 75 mm, energy class: A++ A+ A



PRODUCT OVERVIEW

IPC Code	0067965
Product name	START Waterproof Single 1500 IP65 4000lm 865
Technology	LED
Housing	Polycarbonate
Mount	Ceiling Mounting and Suspended Mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC002892
Fixture luminous flux (lm)	3950
Luminaire efficacy (lm/W)	119
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Photobiological Risk Group	RG1
Total power consumption (W)	33
Electrical protection	Class I
Control gear type	Electronic (constant current)
Dimmable	No
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288679655
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	0067965
Product name	START Waterproof Single 1500 IP65 4000lm 865
Technology	LED
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Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
Certifications	EUNEW009
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	3950
Luminaire efficacy (lm/W)	119
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Distribution type	Direct
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	33
Mains voltage (V)	220-240V~
Lamp power factor	0.95
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic (constant current)
Dimmable	No
Drive current (mA)	1050
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lumen maintenance - L70 B50	60000
Lumen maintenance - L70 B20	60000
Lumen maintenance - L70 B10	60000
Lumen maintenance - L80 B50	60000
Lumen maintenance - L80 B20	60000
Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	59000
Lumen maintenance - L90 B20	53000
Lumen maintenance - L90 B10	50000
Average life (Nominal) (h)	50000

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Clear
Diffuser material	Polycarbonate
Nominal Product Length (mm)	1578
Nominal Product Width (mm)	84
Nominal Product Height (mm)	75
Weight (kg)	2.08

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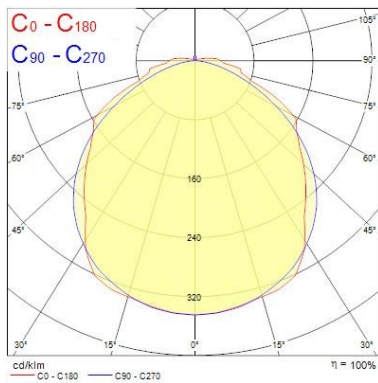
Packaging

Single packaging type	Carton
Product EAN number	5410288679655
Packaging single length / height (cm)	167.2
Packaging single width (cm)	8.8
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288679655
Units per outer package	1
Packaging outer length / height (cm)	167.2
Packaging outer width (cm)	8.8
Packaging outer depth (cm)	8.4

Safety data

Dry applications use only	No
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PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ (C90) [lx]	E ₂ (C0) [lx]	Illuminance [lx]
0.5	1.39 1.37	5438	540	559	
1.0	2.78 2.73	1367	136	140	
1.5	4.17 4.10	603	60	62	
2.0	5.57 5.47	339	34	35	
2.5	6.96 6.83	217	22	22	
3.0	8.35 8.20	151	15	15	


Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 107.6°) — C90 - C270 (Half beam angle: 108.6°)


TECHNICAL DRAWINGS




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SYLVANIA 0067965


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0067965  874/2012