

Start Waterproof LED

START WATERPROOF LED 662MM SINGLE 4000K

0047870



Product features

- Weather resistant LED Luminaire, 662MM with Single Lamp, 12W at 4000K, 101lm/W. UV stabilised polycarbonate cover with specially designed opal lens - softens and control the light whilst optimising output. No yellow staining. Highly efficient electronic driver included as standard. Smooth body finish, easy to handle. Minimal maintenance with no replacement of lamps . Through wiring achievable. IP65 rating and IK08 body durable for harsh locations. Professionally finished with Stainless Steel brackets. Suspension compatible.



PRODUCT OVERVIEW

Product name	START WATERPROOF LED 662MM SINGLE 4000K
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Suspended
Environment	Internal/External with protection
General application	Logistics & Industry
ETIM Class	EC000109
E-number SE	7212799
Fixture luminous flux (lm)	1215
Luminaire efficacy (lm/W)	101
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288478708

DATA TABLE

General data

Product name	START WATERPROOF LED 662MM SINGLE 4000K
Technology	LED

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Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Suspended
Environment	Internal/External with protection
General application	Logistics & Industry
Operating temperature range (°C)	-30°C - 40°C
ETIM Class	EC000109
E-number SE	7212799

Optical data

Fixture luminous flux (lm)	1215
Luminaire efficacy (lm/W)	101
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Adjustable chromaticity	N
Beam Angle (°)	120
Distribution type	Direct
Glare control	< 23
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	12
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Control gear type	LED driver constant current
Transformer required	Yes
Dimmable	No
Drive current (mA)	300
Inrush Current (A)	11.64
Inrush Duration (µs)	213
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	72
Max. Luminaires per 16A C Breaker	184
Max. Luminaires per 20A C Breaker	220
Max. Luminaires per 16A B Breaker	160
Max. Luminaires per 20A B Breaker	200

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	662

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Nominal Product Width (mm)	83
Nominal Product Height (mm)	91
Weight (kg)	0.858

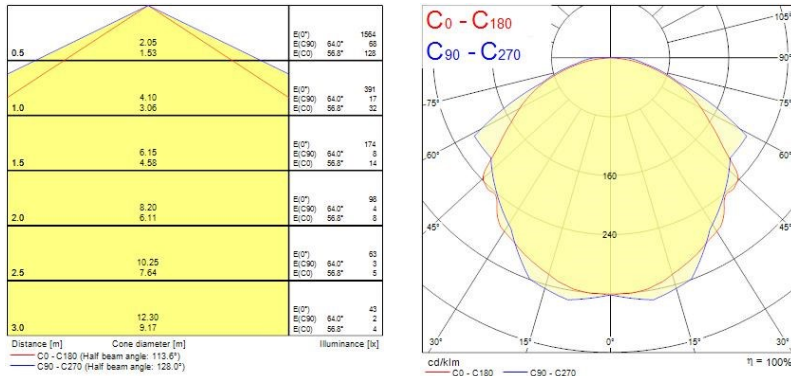
Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288478708
Packaging single length / height (cm)	67.0
Packaging single width (cm)	8.6
Packaging single depth (cm)	9.6
DUN14 (outer)	05410288478708
Units per outer package	1
Packaging outer length / height (cm)	67.0
Packaging outer width (cm)	8.6
Packaging outer depth (cm)	9.6

Safety data

Optimal operating condition (°C)	-30-40
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PHOTOMETRY



TECHNICAL DRAWINGS

