

START Waterproof Tubular 1500 IP66 6000lm 830 PC
0047158



Features

- START Waterproof Tubular is an aesthetically attractive integrated LED fixture. Easy to install with 304 stainless steel fixing brackets for ceiling mounting. Polycarbonate housing; 3000K; 50W; 5500lm; 110lm/W and lumen maintenance L70:B50 of 68,000 hours lifetime. IP66; IK10; Class I; 1495mm x 62mm. Can be suspended with additional accessory (SKU 0046035).

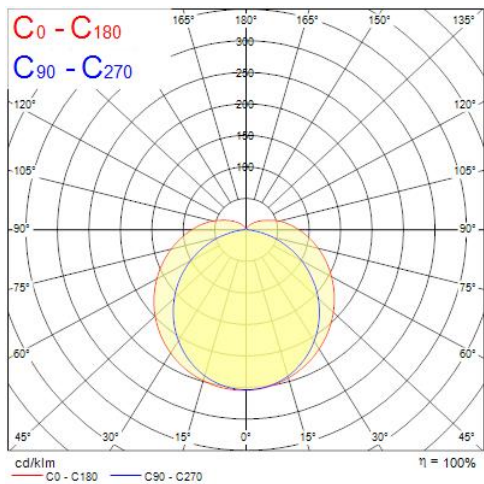
Product Overview

Product name	START Waterproof Tubular 1500 IP66 6000lm 830 PC
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate, Polyester
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4357129
Fixture luminous flux (lm)	5500
Luminaire efficacy (lm/W)	110
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG1
Total power consumption (W)	50
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Housing colour	White
IP rating	IP66

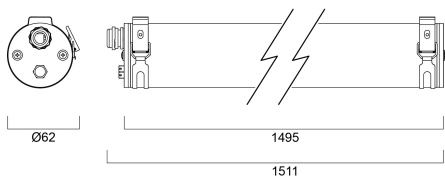
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IK rating	IK10
Product EAN number	5410288471587
Warranty	5 years
Dimming method	N/A

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	START Waterproof Tubular 1500 IP66 6000lm 830 PC
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Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate, Polyester
General application	Logistics & Industry
Operating temperature range (°C)	-25°C...+50°C
ETIM Class	EC000109
E-number FI	4357129
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	5500
Luminaire efficacy (lm/W)	110
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	50
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	350
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	13
Max. products per 13A C Breaker	17

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Max. products per 16A C Breaker	21
Max. products per 20A C Breaker	27
Max. products per 10A B Breaker	8
Max. products per 13A B Breaker	10
Max. products per 16A B Breaker	13
Max. products per 20A B Breaker	16
Connectable conductor cross section - Max (mm ²)	1.5

LIFETIME DATA

Lifespan L70 B50	68000
Lifespan L80 B50	50000
Lifespan L80 B20	42800

PHYSICAL DATA

Housing colour	White
IP rating	IP66
IK rating	IK10
Nominal Product Length (mm)	1495
Nominal Product Diameter (mm)	62
Weight (kg)	1.55

PACKAGING

Product EAN number	5410288471587
Packaging single length / height (cm)	157.0
Packaging single width (cm)	7.4
Packaging single depth (cm)	7.4
DUN14 (inner)	15410288471584
Units per outer package	4
Packaging outer length / height (cm)	158.5
Packaging outer width (cm)	16.5
Packaging outer depth (cm)	17.0

SAFETY DATA



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Glow Wire Test (°C)	650
Optimal operating condition (°C)	-25-50
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No