

START Waterproof Tubular 1200 IP66 4200lm 840 PC
0047155



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; 4000K; 35W; 4200lm; 120lm/W and lumen maintenance L870:B50 of 68,000 hours lifetime. IP66; IK10; Class I; 1190mm x 62mm. Can be suspended with additional accessory (SKU 0046035).

Product Overview

Product name	START Waterproof Tubular 1200 IP66 4200lm 840 PC
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate, Polyester
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4357126
Fixture luminous flux (lm)	4200
Luminaire efficacy (lm/W)	120
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG1
Total power consumption (W)	35
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Housing colour	White
IP rating	IP66
IK rating	IK10
Product EAN number	5410288471556

Photometry



Product name	START Waterproof Tubular 1200 IP66 4200lm 840 PC
Technology	LED
Cap/Base	N/A

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Housing	PC Polycarbonate, Polyester
General application	Logistics & Industry
Operating temperature range (°C)	-25°C...+50°C
ETIM Class	EC000109
E-number FI	4357126
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4200
Luminaire efficacy (lm/W)	120
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	35
Mains voltage (V)	220-240V
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
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	19
Max. Luminaires per 13A C Breaker	26
Max. Luminaires per 16A C Breaker	31
Max. Luminaires per 20A C Breaker	39

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Max. Luminaires per 10A B Breaker	11
Max. Luminaires per 13A B Breaker	15
Max. Luminaires per 16A B Breaker	19
Max. Luminaires per 20A B Breaker	23

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)	1190
Nominal Product Diameter (mm)	62
Weight (kg)	1.24

PACKAGING

Single packaging type	Carton
Product EAN number	5410288471556
Packaging single length / height (cm)	127.0
Packaging single width (cm)	7.4
Packaging single depth (cm)	7.4
DUN14 (outer)	15410288471553
Units per outer package	6
Packaging outer length / height (cm)	128.5
Packaging outer width (cm)	24.2
Packaging outer depth (cm)	17.0

SAFETY DATA

Optimal operating condition (°C)	-25-50
Special purpose lamp	No



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Dry applications use only	No
Suitable for household illumination	No