

# START Waterproof Tubular 1500 IP66 6300lm 830 PC

Item No: 0047151

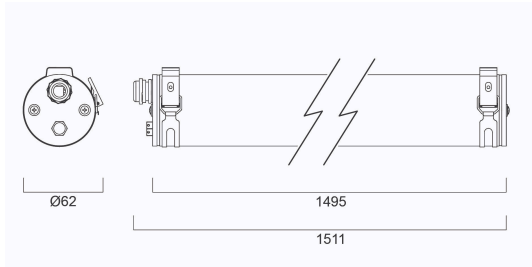
**SYLVANIA**



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; 6250lm; High efficiency with 125lm/W and lumen maintenance L80:B50 of 54,000 hours lifetime. IP66; IK10; Class I; 1495mm x 70mm. Can be suspended with additional accessory (SKU 0046035).

## Technical Assets

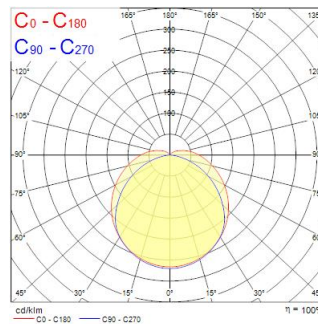
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	1.41 2.25	Ø171	Ø190	6974 690
1.0	2.81 4.48	Ø342	Ø380	1888 188
1.5	4.22 6.74	Ø513	Ø570	742 72
2.0	5.63 8.96	Ø684	Ø760	417 41
2.5	7.04 11.23	Ø855	Ø950	267 26
3.0	8.44 13.43	Ø1026	Ø1140	188 18

Distance [m]      Cone diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half beam angle: 152.2°)  
 — C90 - C270 (Half beam angle: 109.2°)



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## General data

Product name	START Waterproof Tubular 1500 IP66 6300lm 830 PC
Technology	LED
General application	Logistics & Industry
Operating temperature range (°C)	-25°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	6250
Luminaire efficacy (lm/W)	125
Correlated colour temperature (k)	3000
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	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
Drive current (mA)	250
Inrush Current (A)	40
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	14
Max. products per 13A C Breaker	18
Max. products per 16A C Breaker	22
Max. products per 20A C Breaker	28
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

## Lifetime data

Lifespan L70 B50	54000
Lifespan L80 B50	54000

## Physical data

IP rating	IP66
IK rating	IK10
Nominal Product Length (mm)	1495
Nominal Product Width (mm)	70
Nominal Product Height (mm)	70
Weight (kg)	3.1

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## Packaging

Product EAN number	5410288471518
Packaging single length / height (cm)	163.5
Packaging single width (cm)	10.5
Packaging single depth (cm)	10.5
DUN14 (inner)	15410288471515
Units per outer package	2
Packaging outer length / height (cm)	165.0
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	23.0

## Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-25-50