

Start Surface IP66 Ø300mm Sensor Dim
START SURFACE IP66 1050LM 830 IK10 MW SENS WHT
0049290



PRODUCT OVERVIEW

Product name	START SURFACE IP66 1050LM 830 IK10 MW SENS WHT
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Environment	Indoor, Outdoor
E-number FI	4274704
E-number SE	7505134
Warranty	5 years
Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class II
LED Flickering Rate	High (>40%)
Housing colour	RAL 9003 - Signal white
IP rating	IP66
IK rating	IK10
Product EAN number	5410288492902

DATA TABLE

General data

Product name	START SURFACE IP66 1050LM 830 IK10 MW SENS WHT
Technology	LED
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Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
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Warranty	5 years

Optical data

Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	12
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class II
Drive current (mA)	350
Inrush Current (A)	5.6
Inrush Duration (µs)	124
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	High (>40%)
Max. products per 10A C Breaker	80
Max. products per 20A B Breaker	120

Lifetime data

Lifespan L70 B50	50000
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Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP66
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Diameter (mm)	300
Weight (kg)	0.78

Packaging

Single packaging type	Carton
Product EAN number	5410288492902
Packaging single width (cm)	9.9

