

START eco Surface Wall Round IP54 880lm 830 WHT
0047933



Features

- Exterior surface wall light luminaire, Round shape, white aluminium - RAL9016, 880lm, 12W, 73lm/W, 3000K, Driver Current: 60mA, CRI:80+, 220-240V, IP54, IK05, 30.000 hrs (L70), (HxWxD) 50x202x202mm, Class 1, energy class: A++, A+, A

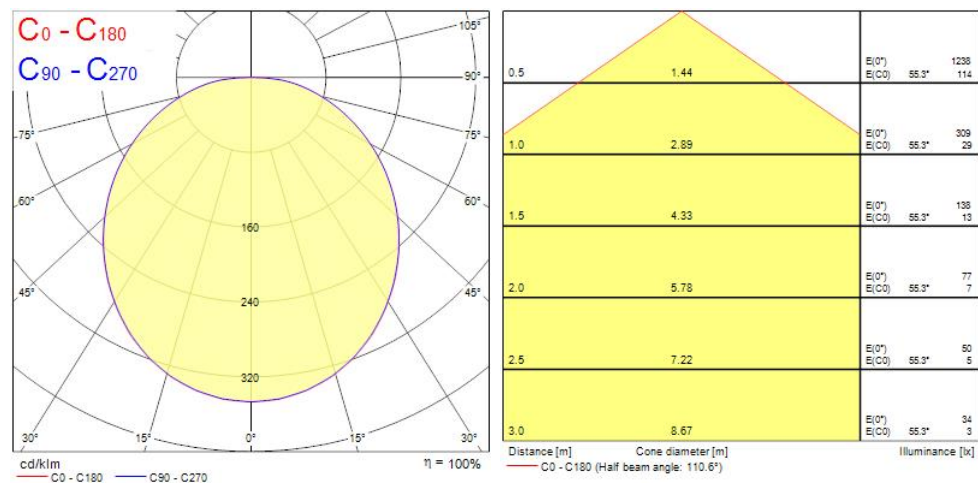
Product Overview

Product name	START eco Surface Wall Round IP54 880lm 830 WHT
Technology	LED
Housing	Aluminium
Environment	External
General application	Residential & Consumer
ETIM Class	EC002892
Fixture luminous flux (lm)	880
Luminaire efficacy (lm/W)	73
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Photobiological Risk Group	RG1
Total power consumption (W)	12
Electrical protection	Class I
Dimmable	No
LED Flickering Rate	Low (6% - 20%)
Housing colour	RAL9016
IP rating	IP54
IK rating	IK05
Product EAN number	5410288479330
Warranty	3 years

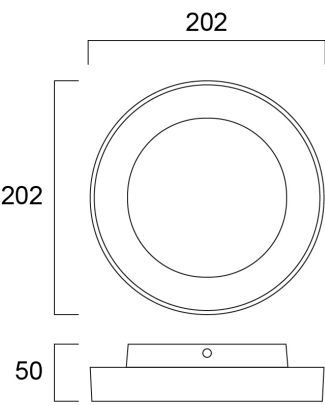
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Colour Code	830
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Photometry



Technical drawings



Data table

GENERAL DATA

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Product name	START eco Surface Wall Round IP54 880lm 830 WHT
Technology	LED
Housing	Aluminium
Environment	External
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	880
Luminaire efficacy (lm/W)	73
Correlated colour temperature (k)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	12
Current (A)	0.09
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.6
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	95.0
Electrical protection	Class I
Control gear required	No
Dimmable	No

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Drive current (mA)	60
Inrush Current (A)	10
Inrush Duration (µs)	250
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	50
Max. products per 13A C Breaker	65
Max. products per 16A C Breaker	80
Max. products per 20A C Breaker	100

LIFETIME DATA

Lifespan L70 B50	30000
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PHYSICAL DATA

Housing colour	RAL9016
IP rating	IP54
IK rating	IK05
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	50
Nominal Product Diameter (mm)	202
Weight (kg)	0.84

PACKAGING

Product EAN number	5410288479330
Packaging single length / height (cm)	23.5
Packaging single width (cm)	24.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288479337
Units per outer package	6
Packaging outer length / height (cm)	25.5
Packaging outer width (cm)	74.0
Packaging outer depth (cm)	20.0



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SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No