

START SURFACE SLIM IP54 ROUND 1900LM 2CCT MW WH
0043514



Features

• Ceiling / wall round luminaire with integrated LED. Perfect solution for corridors, circulation areas or bathrooms. Even and uniform light in a slim but robust design. Power 18 W, lumen output 1900 lumens, lumen efficacy 105 lm/W, dual color temperature (3000K/4000K). Supplied with non dimmable driver and built in motion sensor. Default settings as Stand-by time 0s, Stand-by dim level 15%, Daylight 10lux, Hold-time 60s, Sensitivity 100%. Mains Voltage 220-240V~. Body Size: 280mm diameter x 53mm height. IK07, IP54 Protection rating. PC Polycarbonate Opal diffuser. Low maintenance with 65000 hours LED lifespan expectancy. Warranty: 3 years.

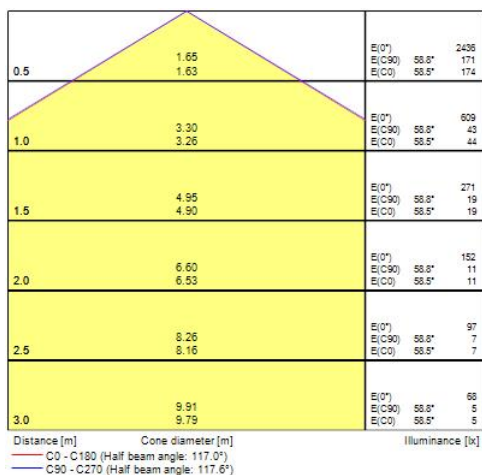
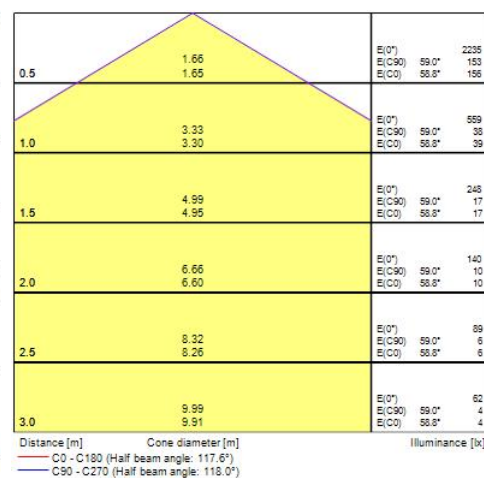
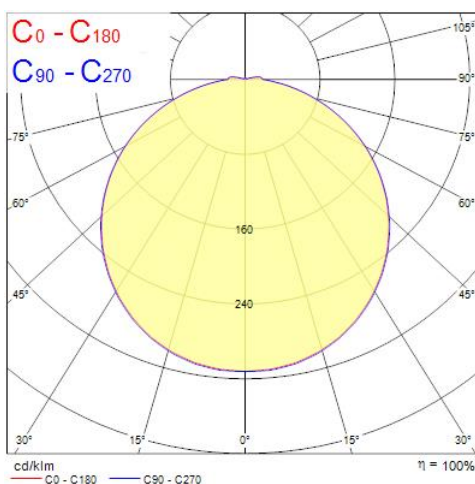
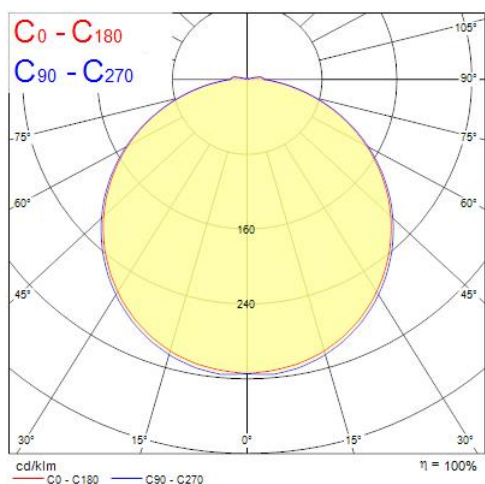
Product Overview

Product name	START SURFACE SLIM IP54 ROUND 1900LM 2CCT MW WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
E-number FI	4278450
Fixture luminous flux (lm)	1900
Luminaire efficacy (lm/W)	105
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	4
Photobiological Risk Group	RG0
Total power consumption (W)	18
Electrical protection	Class II
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)

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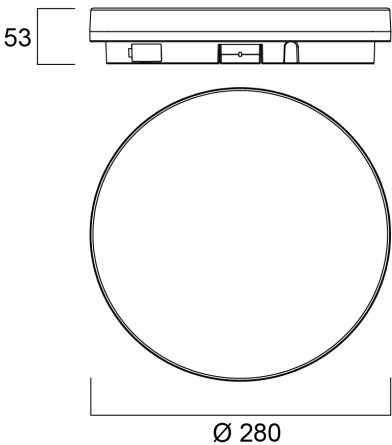
Housing colour	White
IP rating	IP54
IK rating	IK07
Product EAN number	5410288435145
Warranty	3 years

Photometry



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Technical drawings



Data table

GENERAL DATA

Product name	START SURFACE SLIM IP54 ROUND 1900LM 2CCT MW WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4278450
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	1900
Luminaire efficacy (lm/W)	105
Correlated colour temperature range (K)	3000 - 4000

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Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	4
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	18
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Drive current (mA)	480
Inrush Current (A)	4.5
Inrush Duration (µs)	100
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	2.5

LIFETIME DATA

Lifespan L70 B50	65000
Lifespan L80 B50	42000
Lifespan L90 B50	21000

PHYSICAL DATA

Housing colour	White
IP rating	IP54
IK rating	IK07



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Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Diameter (mm)	280
Weight (kg)	0.957

PACKAGING

Single packaging type	Carton
Product EAN number	5410288435145
Packaging single width (cm)	5.8
Packaging single depth (cm)	28.7
DUN14 (outer)	15410288435142
Packaging outer length / height (cm)	37.5

SAFETY DATA

Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No