

START SURFACE SLIM IP54 ROUND 2500LM 2CCT D WH
0043512



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 24W, lumen output 2500 lumens, lumen efficacy 104 lm/W, dual color temperature (3000K/4000K). Supplied with phase dimming driver (leading edge/trailing edge). Mains Voltage 220-240V~. Body Size: 330mm diameter x 53mm height. IK07, IP54 Protection rating. PC Polycarbonate Opal diffuser. Low maintenance with 58000 hours LED lifespan expectancy. Warranty: 3 years.

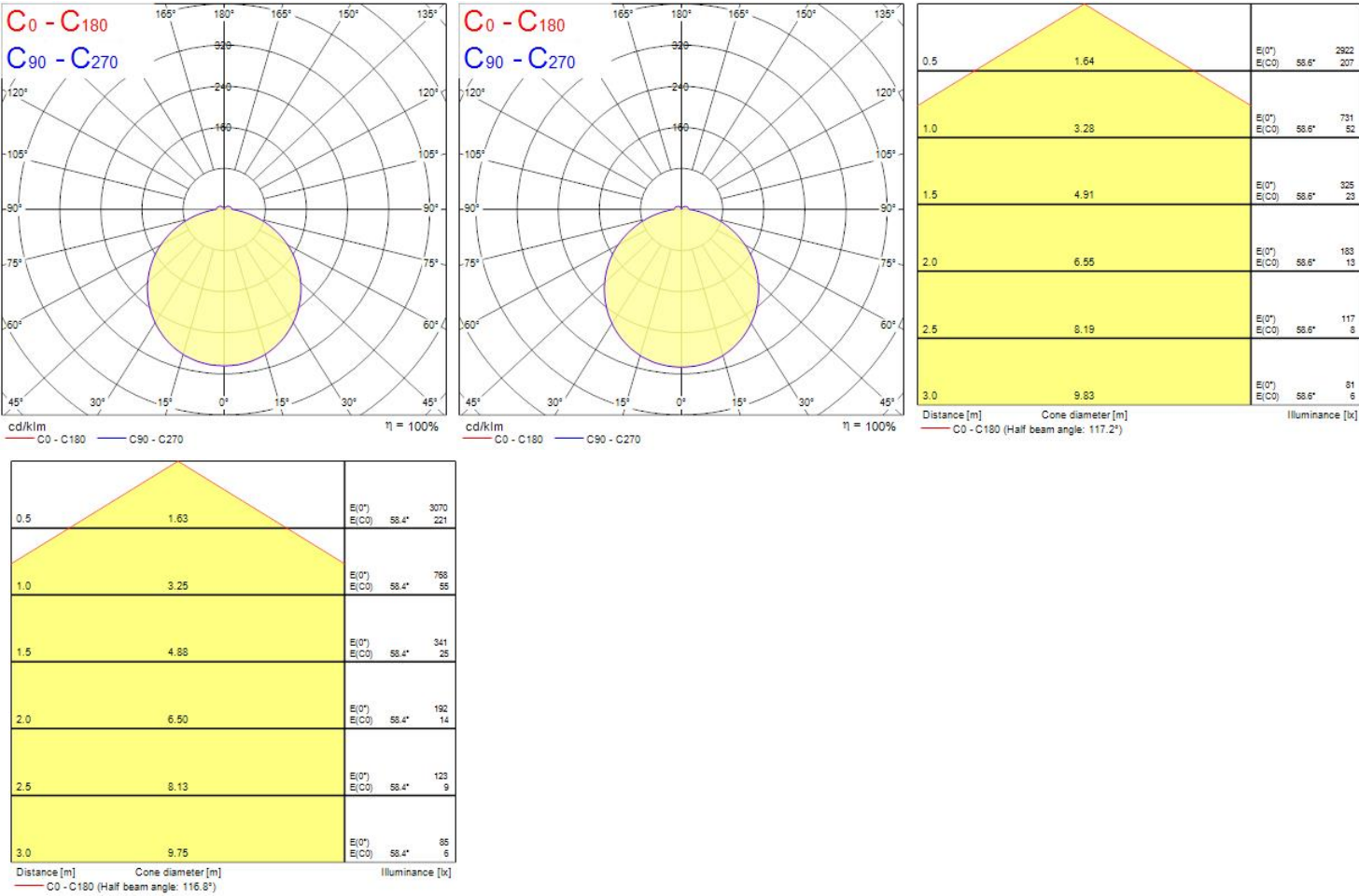
Product Overview

Product name	START SURFACE SLIM IP54 ROUND 2500LM 2CCT D WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
General application	Hospitality
ETIM Class	EC002892
E-number FI	4278398
Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	104
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	4
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes

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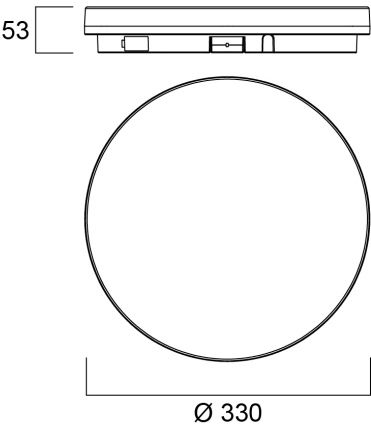
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP54
IK rating	IK07
Product EAN number	5410288435121
Warranty	3 years
Dimming method	Mains: leading / trailing edge

Photometry



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Technical drawings



Data table

GENERAL DATA

Product name	START SURFACE SLIM IP54 ROUND 2500LM 2CCT D WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4278398
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	2500
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Luminaire efficacy (lm/W)	104
Correlated colour temperature range (K)	3000 - 4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	4
Beam Angle (°)	120
Distribution type	Diffuse
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	24
Mains voltage (V)	220-240V
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x %	18
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Transformer required	No
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	285
Inrush Current (A)	8.08
Inrush Duration (µs)	400
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)
Max. Luminaires per 16A C Breaker	50
Max. Luminaires per 16A B Breaker	32

LIFETIME DATA

Lifespan L70 B50	58000
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Lifespan L80 B50	37000
Lifespan L90 B50	19000

PHYSICAL DATA

Housing colour	White
IP rating	IP54
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	53
Nominal Product Diameter (mm)	330
Weight (kg)	1.31

PACKAGING

Single packaging type	Carton
Product EAN number	5410288435121
Packaging single length / height (cm)	33.5
Packaging single width (cm)	5.8
Packaging single depth (cm)	33.7
DUN14 (outer)	15410288435128
Units per outer package	5
Packaging outer length / height (cm)	35.0
Packaging outer width (cm)	31.5
Packaging outer depth (cm)	35.5

SAFETY DATA

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