

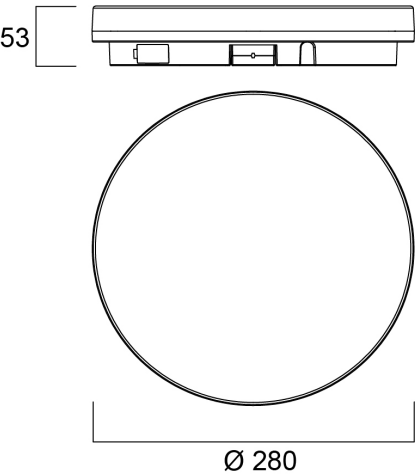
START SURFACE SLIM IP54 ROUND 1900LM 2CCT MW WH

Item No: 0043514



Technical Assets

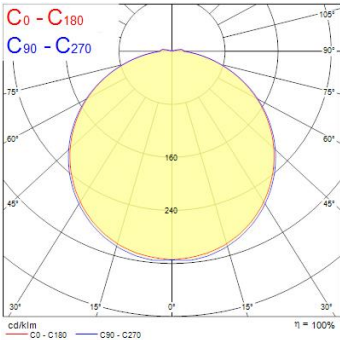
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.65 1.65	2200 183 186
1.0	3.33 3.30	559 39 39
1.5	4.99 4.95	248 17 17
2.0	6.66 6.60	140 13 10
2.5	8.32 8.26	89 8 6
3.0	9.99 9.91	62 4 4

Distance [m] Cone diameter [m] Illuminance [lx]
— C0 - C180 (Half beam angle: 117.6°)
— C90 - C270 (Half beam angle: 115.2°)



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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
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4278450
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	1900
Fixture luminous flux (lm)	1900
Luminaire efficacy (lm/W)	105
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM4
Beam Angle (°)	120
Distribution type	Diffuse
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
Dimming method	N/A
Drive current (mA)	480
Inrush Current (A)	4.5
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 16A C Breaker	50
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
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	53
Nominal Product Diameter (mm)	280
Weight (kg)	0.957

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Packaging

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

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40