



#### **Product 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 square x 53mm height. IK07, IP54 Protection rating. PC Polycarbonate Opal diffuser.Low maintenance with 65000 hours LED lifespan expectancy. Warranty: 3 years.







#### **NOTES**

#### undefined

#### PRODUCT OVERVIEW

Product name	START SURFACE SLIM IP54 SQUARE 1900LM 2CCT MW 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	4278451
Warranty	3 years
Fixture luminous flux (lm)	1900
Luminaire efficacy (lm/W)	105
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM4
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	18
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP54
IK rating	IK07
Product EAN number	5410288435206



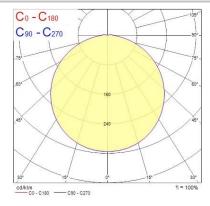
#### **DATA TABLE**

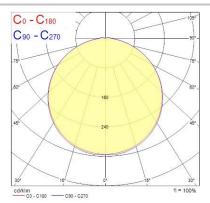
General data	
Product name	START SURFACE SLIM IP54 SQUARE 1900LM 2CCT MW WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
General application	Hospitality
Operating temperature range (°C)	-20°C+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4278451
Warranty	3 years
Optical data	
Fixture luminous flux (lm)	1900
Luminaire efficacy (Im/W)	105
Correlated colour temperature range (K)	3000 - 4000
Light colour	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
Mains voltage (V)	220-240V
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100%	
dimming level) xx.x %	18
	18 Class II
dimming level) xx.x % Electrical protection	
dimming level) xx.x % Electrical protection	Class II
dimming level) xx.x % Electrical protection Control gear required	Class II No
dimming level) xx.x % Electrical protection Control gear required Control gear type	Class II No LED driver constant current
dimming level) xx.x % Electrical protection Control gear required Control gear type Transformer required	Class II No LED driver constant current No
dimming level) xx.x % Electrical protection Control gear required Control gear type Transformer required Dimmable	Class II No LED driver constant current No No
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method	Class II No LED driver constant current No No No N/A
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)	Class II No LED driver constant current No No No N/A 480
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)  Inrush Current (A)	Class II No LED driver constant current No No No N/A 480 4.5
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)  Inrush Current (A)  Inrush Duration (µs)  Glow Wire Test (°C)  Energy Efficiency Class (A->G) of	Class II No LED driver constant current No No No N/A 480 4.5 100
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)  Inrush Current (A)  Inrush Duration (µs)  Glow Wire Test (°C)  Energy Efficiency Class (A->G) of contained light source	Class II No LED driver constant current No No No N/A 480 4.5 100 650
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)  Inrush Current (A)  Inrush Duration (µs)  Glow Wire Test (°C)  Energy Efficiency Class (A->G) of contained light source  Nominal Frequency (Hz)	Class II No LED driver constant current No No N/A 480 4.5 100 650 E
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)  Inrush Current (A)  Inrush Duration (µs)  Glow Wire Test (°C)  Energy Efficiency Class (A->G) of contained light source  Nominal Frequency (Hz)  LED Flickering Rate	Class II No LED driver constant current No No N/A 480 4.5 100 650 E
dimming level) xx.x %  Electrical protection  Control gear required  Control gear type  Transformer required  Dimmable  Dimming method  Drive current (mA)  Inrush Current (A)  Inrush Duration (µs)  Glow Wire Test (°C)  Energy Efficiency Class (A->G) of contained light source  Nominal Frequency (Hz)	Class II  No  LED driver constant current  No  No  N/A  480  4.5  100  650  E  50/60Hz  Ultra low (5% or less)



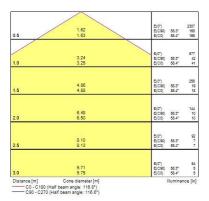
Lifetime data	
Lifespan L70 B50	65000
Lifespan L80 B50	42000
Lifespan L90 B50	21000
Physical data	
Housing colour	White
IP rating	IP54
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	53
Nominal Product Diameter (mm)	280
Weight (kg)	1.157
Packaging	
Single packaging type	Carton
Product EAN number	5410288435206
Packaging single length / height (cm)	28.5
Packaging single width (cm)	5.8
Packaging single depth (cm)	28.7
DUN14 (outer)	15410288435203
Units per outer package	6
Packaging outer length / height (cm)	37.5
Packaging outer width (cm)	30.0
Packaging outer depth (cm)	30.5
Safety data	
Safety data Optimal operating condition (°C)	-20-40

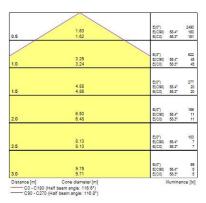
### **PHOTOMETRY**











#### **TECHNICAL DRAWINGS**

