

START PANEL IP54 U19 600 4300LM 840 DALI
0047787



Features

- START Panel IP54 is a range of recessed integrated LED panels for general indoor lighting applications such as breakout areas, offices and meeting rooms. Max. drive current: 165mA; Max. power: 35W; Average lifespan: 100.000Hrs; 4000K; CRI 80; Efficacy up to: 127Lm/W; Fixture lumen up to: 4450lm; Glare control <19; IK03; IP54 (from the front); Class II; DALI dimmable.

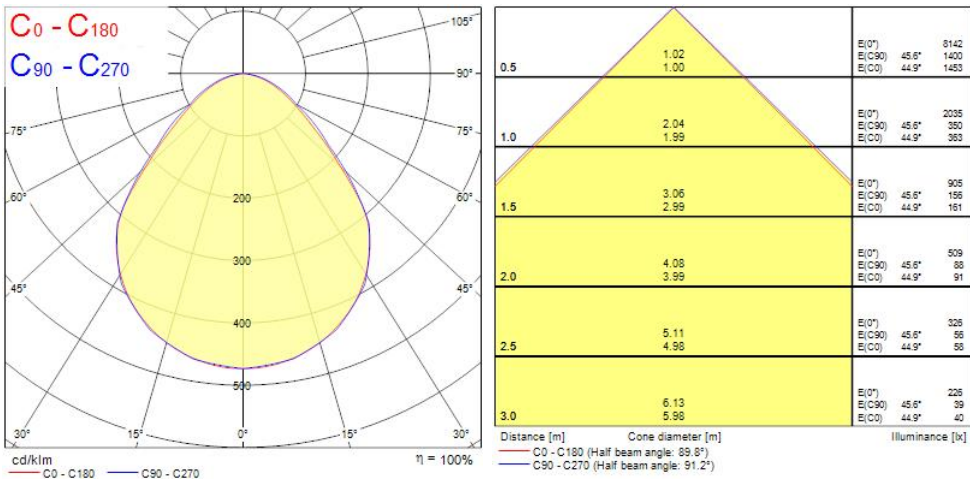
Product Overview

Product name	START PANEL IP54 U19 600 4300LM 840 DALI
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
E-number FI	4274205
Fixture luminous flux (lm)	4300
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP54/20
IK rating	IK03

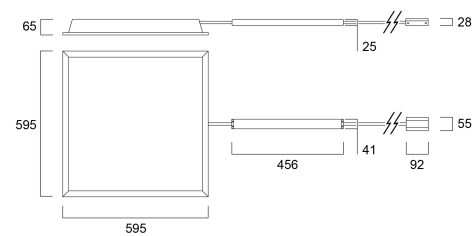
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Product EAN number	5410288477879
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	START PANEL IP54 U19 600 4300LM 840 DALI
Technology	LED
Cap/Base	N/A
Housing	Steel

START PANEL IP54 U19 600 4300LM 840 DALI 0047787

Mount	Ceiling recessed mounting
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4274205
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4300
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 19
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	36
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.96
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Drive current (mA)	150
Inrush Current (A)	25
Inrush Duration (µs)	177
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	38

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Connectable conductor cross section - Max (mm ²)	1.5
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LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L80 B20	71000

PHYSICAL DATA

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP54/20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Weight (kg)	3.168

PACKAGING

Single packaging type	Carton
Product EAN number	5410288477879
Packaging single width (cm)	7.0
Packaging single depth (cm)	61.0
DUN14 (outer)	05410288477879
Packaging outer length / height (cm)	63.0

SAFETY DATA

Optimal operating condition (°C)	-10-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No