

START eco Panel Flat 600x600 3200Lm 840
0047401



Features

- Edge lit LED flat panel low output. 40 W, Neutral White, 4000 K, 3200 lumens, 80 lm/W, 30000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.5 x 595 x 595 mm

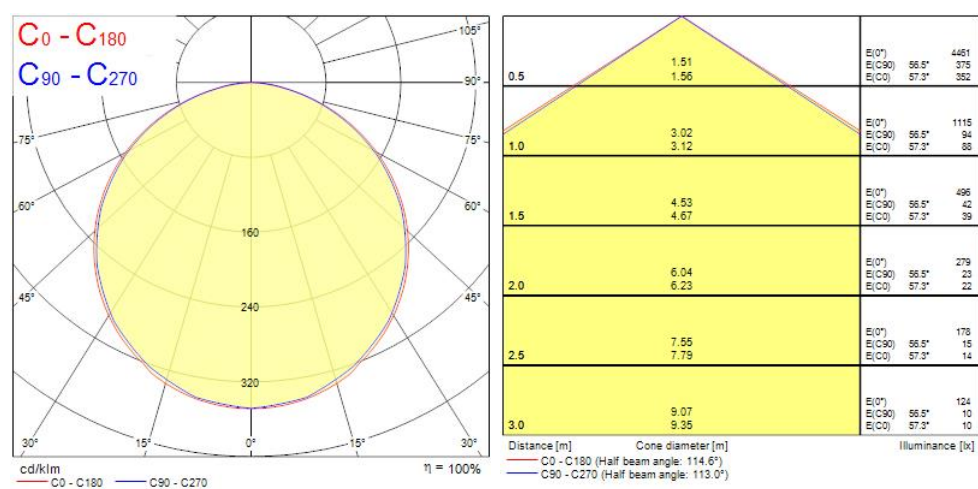
Product Overview

Product name	START eco Panel Flat 600x600 3200Lm 840
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
Environment	Interior
E-number FI	4276964
E-number SE	7013616
Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Glare control	< 25
Photobiological Risk Group	RG0
Total power consumption (W)	40
Electrical protection	Class II
Control gear type	Electronic ballast

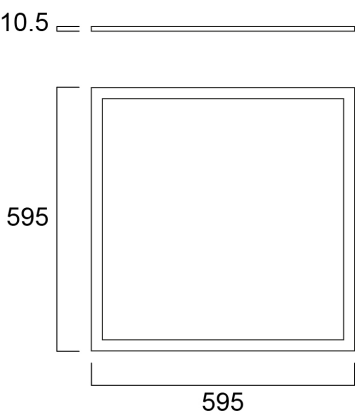
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LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288474014
Warranty	3 years

Photometry



Technical drawings



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Data table

GENERAL DATA

Product name	START eco Panel Flat 600x600 3200Lm 840
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
Environment	Interior
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4276964
E-number SE	7013616
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Adjustable chromaticity	N
Glare control	< 25
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	40
Lamp power factor	1
Electrical protection	Class II

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Control gear required	No
Control gear type	Electronic ballast
Drive current (mA)	950
Inrush Current (A)	3
Inrush Duration (µs)	425
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	46
Max. products per 20A B Breaker	92

LIFETIME DATA

Lifespan L70 B50	30000
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PHYSICAL DATA

Housing colour	White
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Opal
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Weight (kg)	2.8
Recessed Depth (mm)	100

PACKAGING

Single packaging type	Carton
Product EAN number	5410288474014
Packaging single width (cm)	62.5
Packaging single depth (cm)	3.8
DUN14 (outer)	15410288474011
Packaging outer length / height (cm)	133.0

SAFETY DATA



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