Start Flat Panel LED

START FLAT PANEL LED 600 WW DALI 1-10V

0047445

Product features

- Edge lit LED flat panel. 46W Warm White 3000K 600x600mm, 3570 lumens, 78lm/W, 40,000hrs lifetime (L70), 10.5mm height, PMMA diffuser, aluminium frame, steel body, with DALI, Switch Dim or 1-10V dimmable driver.

PRODUCT OVERVIEW

Beam angle(°)	120
Certifications	CE
Colour temperature (K)	3000
Colour	White
CRI (Ra)	80
Dimmable	DALI, Switch Dim or 1-10V
Dimming range	10-100%
EAN code	5410288474458
Luminous flux (lm)	3570
Housing	Powder coated steel
IK rating	IK05
IP rating	IP20
Light colour	Warm white
LOR (%)	100
Mount	Ceiling recessed
Ordering number	0047445
Efficacy (Rated) (lm/w)	84
Average life (h) - L70/B50	40000
Technology	LED
Voltage (V)	220-240
Included lamp	Integrated LED
Compatibile with bulbs of energy class:	A++ A+
Colour consistency (SDCM)	6 Step
Inrush Current (A)	10
Inrush Duration	200µs
Max. Luminaires per 10A C Breaker	31
Max. Luminaires per 16A C Breaker	51
Photobiological Risk Group	Exempt Group 0

DATA TABLE

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General data

Average life (h) at Ta 25° C	40000
Certifications	CE
Control gear type	Electronic
Dimmable	DALI, Switch Dim or 1-10V
EAN code	5410288474458
Environment	Internal
Fixture rating	Closed
General application	Retail
Housing	Powder coated steel
Mount	Ceiling recessed
Ordering number	0047445
Product name	START FLAT PANEL LED 600 WW DALI 1-10V
Average life (h) - L70/B50	40000
Technology	LED
Compatibile with bulbs of energy class:	A++ A+
Product features	Edge lit LED flat panel. 46W Warm White 3000K 600x600mm, 3570 lumens, 78lm/W, 40,000hrs lifetime (L70), 10.5mm height, PMMA diffuser, aluminium frame, steel body, with DALI, Switch Dim or 1-10V dimmable driver.
What temperature Life is measured at (°C):	25

Optical data

Beam angle(°)	120
Colour temperature (K)	3000
CRI (Ra)	80
Dimming range	10-100%
Distribution type	Direct
Luminous flux (lm)	3570
Glare control	UGR <25
Light colour	Warm white
LOR (%)	100
Colour consistency (SDCM)	6 Step
Photobiological Risk Group	Exempt Group 0

Physical data

Colour	White
Cutout diameter (mm)	600X600
Cutout shape	Square
Diffuser finish	Opal
Diffuser material	Acrylic PMMA
Height (mm)	10.5
IK rating	IK05

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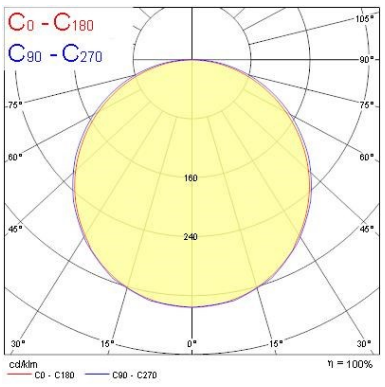
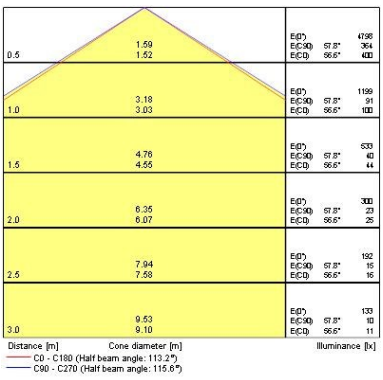
IP rating	IP20
Lamp included	Integrated
Length (mm)	595
Recessed depth (mm)	100
Reflector finish	Diffuser
Weight (kg)	3
Width (mm)	595
Included lamp	Integrated LED

Electrical data

Drive current (mA)	1400
Electrical protection	CLASS II
Glow wire test	650
Efficacy (Rated) (lm/w)	84
Ta rating (°C)	-10 to +40
Total power consumption (W)	45.5
Voltage (V)	220-240
Inrush Current (A)	10
Inrush Duration	200µs
Max. Luminaires per 10A C Breaker	31
Max. Luminaires per 16A C Breaker	51

PHOTOMETRY





TECHNICAL DRAWINGS

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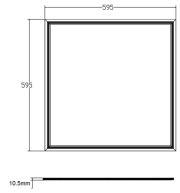

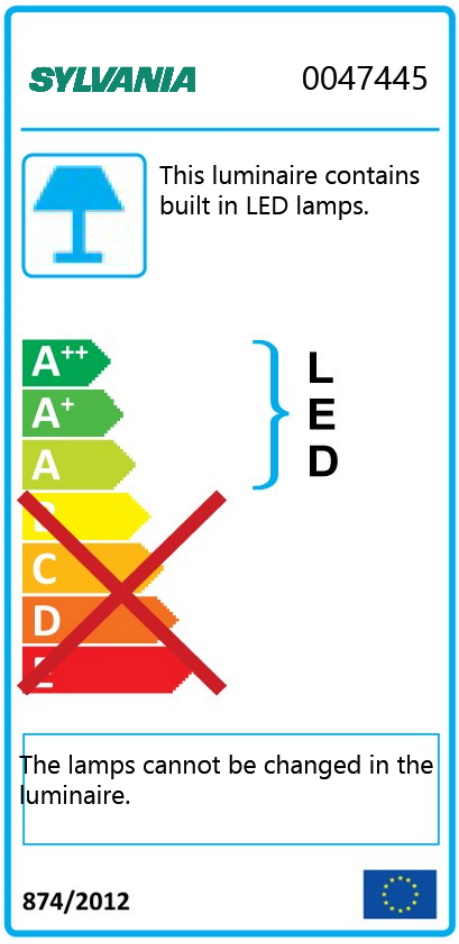

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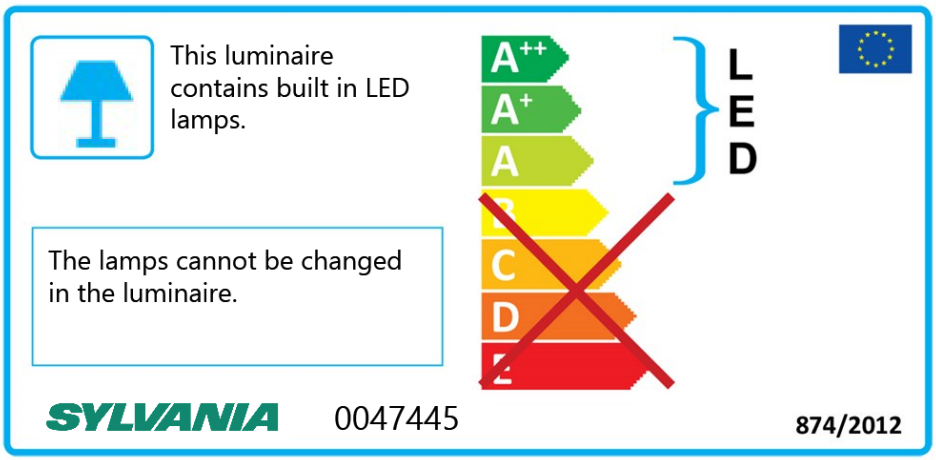
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