Start Flat Panel LED

START FLAT PANEL 625 3000K DALI G2

0047756



Product features

- Edge lit LED flat panel. Low Flicker, 40 W, Warm White, 3000 K, 3900 lumens, 100 lm/W, 50000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, DALI dimmable driver. (HxWxD) 10.5 x 620 x 620 mm

PRODUCT OVERVIEW

IPC Code	0047756
Product name	START FLAT PANEL 625 3000K DALI G2
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	3900
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	<22
Photobiological Risk Group	RG0
Total power consumption (W)	40
Electrical protection	Class II
Control gear type	Electronic
Dimmable	Yes
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	50000
Housing colour	White
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288477565
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0047756
Product name	START FLAT PANEL 625 3000K DALI G2
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	3900
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam angle (Rated) (°)	110
Glare control	<22
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	40
Mains voltage (V)	220-240V~
Lamp power factor	0.98
Electrical protection	Class II
Control gear type	Electronic
Dimmable	Yes
Drive current (mA)	1200
Inrush Current (A)	23.3
Inrush Duration (µs)	192
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	20
Max. Luminaires per 10A B Breaker	12
Max. Luminaires per 16A B Breaker	19

Lifetime data

Lumen maintenance - L70 B50	50000
Average life (Nominal) (h)	50000

Physical data

Housing colour	White
IP rating	IP40/20

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IK rating	IK03
Diffuser material	PMMA
Nominal Product Length (mm)	620
Nominal Product Width (mm)	620
Nominal Product Height (mm)	10.5
Weight (kg)	3.042

Packaging

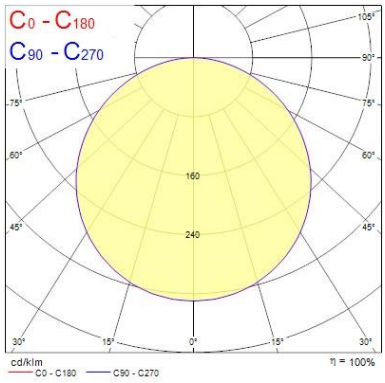
Single packaging type	Carton
Product EAN number	5410288477565
Packaging single length / height (cm)	70.9
Packaging single width (cm)	65.3
Packaging single depth (cm)	3.8
DUN14 (outer)	15410288477562
Units per outer package	2
Packaging outer length / height (cm)	73.4
Packaging outer width (cm)	68.7
Packaging outer depth (cm)	9.8

Safety data

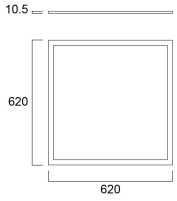
Optimal operating condition (°C)	-10-40

PHOTOMETRY





TECHNICAL DRAWINGS

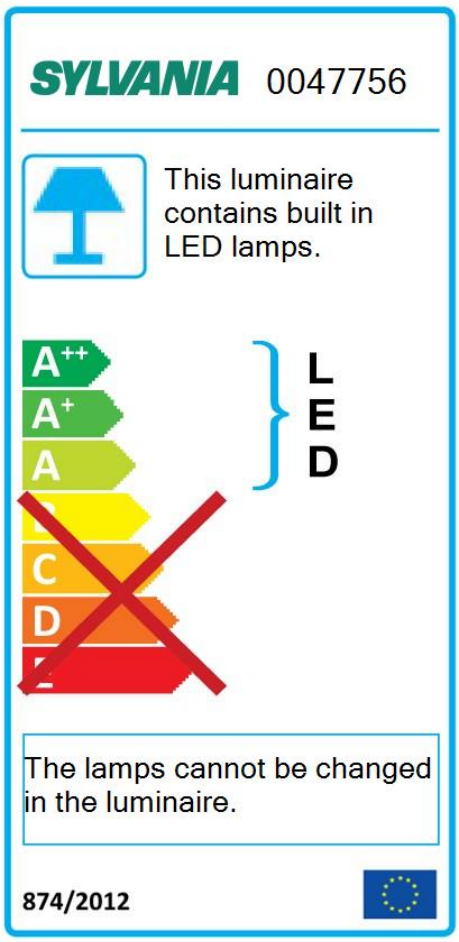


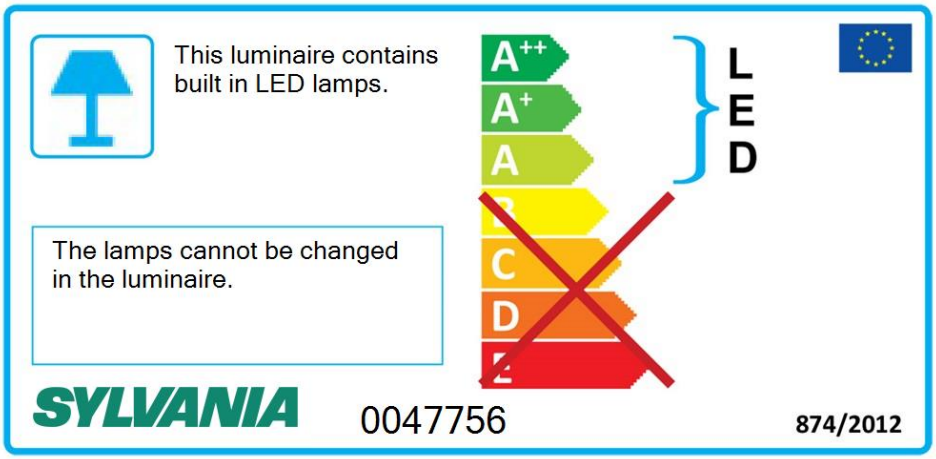
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