Start Flat Panel LED 1200x300

START FLAT PANEL LED 1200 WW

0047439



Product features

- Edge lit LED flat panel. 45 W, Warm white, 3000 K, 3600 lumens, 80 lm/W, 50000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.5 x 1195 x 295 mm

PRODUCT OVERVIEW

IPC Code	0047439
Product name	START FLAT PANEL LED 1200 WW
Technology	LED
Housing	Powder coated steel
Mount	Ceiling recessed
Fixture rating	Enclosed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274377
E-number SE	7013620
Fixture luminous flux (lm)	3600
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	120
Glare control	UGR <25
Photobiological Risk Group	Exempt Group 0
Total power consumption (W)	45
Electrical protection	Class II
Control gear type	Electronic
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	50000
Housing colour	White
IP rating	IP20
IK rating	IK05
Product EAN number	5410288474397
Lamps	No
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0047439
Product name	START FLAT PANEL LED 1200 WW
Technology	LED
Housing	Powder coated steel
Mount	Ceiling recessed
Fixture rating	Enclosed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Operating temperature range (°C)	-10 to +40
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274377
E-number SE	7013620

Optical data

Fixture luminous flux (lm)	3600
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	120
Distribution type	Direct
Glare control	UGR <25
Photobiological Risk Group	Exempt Group 0

Electrical data

Total power consumption (W)	45
Mains voltage (V)	220-240V~
Electrical protection	Class II
Control gear type	Electronic
Drive current (mA)	1200
Inrush Current (A)	10
Inrush Duration (µs)	130
Glow Wire Test (°C)	650
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 16A C Breaker	16

Lifetime data

Average life (Nominal) (h)	50000

Physical data

Housing colour	White

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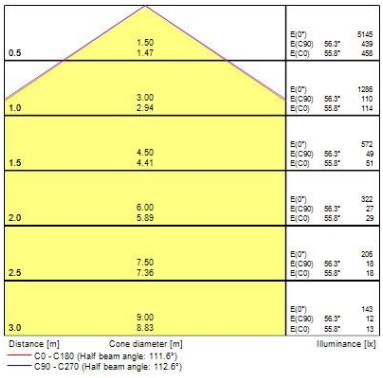
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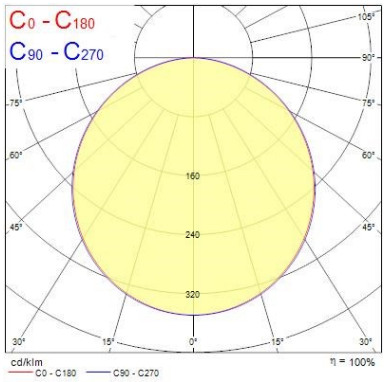
IP rating	IP20
IK rating	IK05
Diffuser finish	Opal
Diffuser material	Acrylic PMMA
Reflector finish	Diffuser
Nominal Product Length (mm)	1195
Nominal Product Width (mm)	295
Nominal Product Height (mm)	10.5
Weight (kg)	3.131
Recessed Depth (mm)	100

Packaging

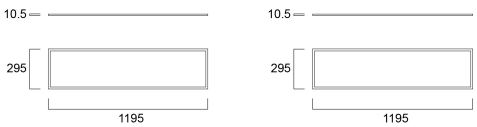
Single packaging type	Carton
Product EAN number	5410288474397
Packaging single length / height (cm)	128.97
Packaging single width (cm)	33.27
Packaging single depth (cm)	3.43
DUN14 (outer)	15410288474394
Units per outer package	2
Packaging outer length / height (cm)	130.6
Packaging outer width (cm)	36.8
Packaging outer depth (cm)	11.2

PHOTOMETRY





TECHNICAL DRAWINGS

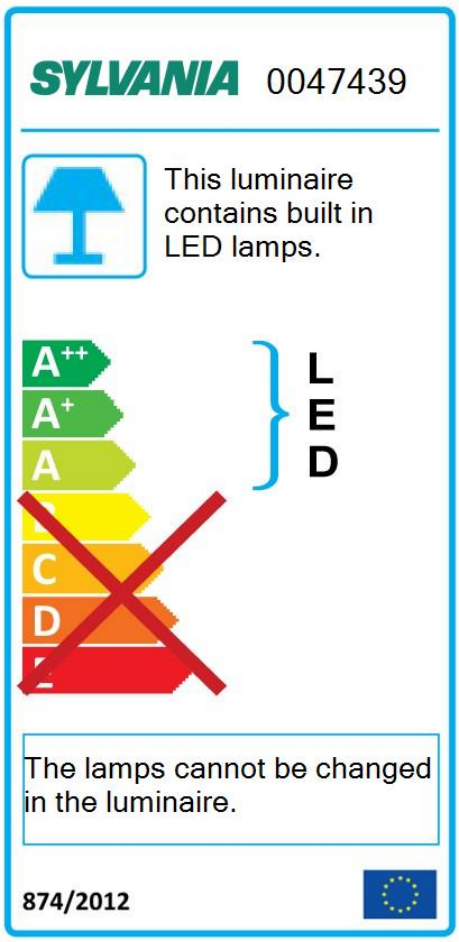


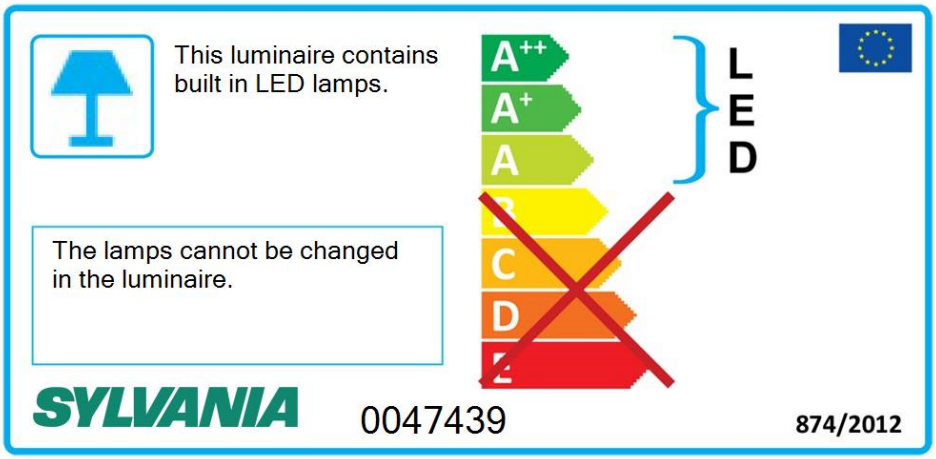
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