Start Flat Panel LED 1200X600

START FLAT PANEL LED 1200x600 NW

0047432

Product features

- Edge lit LED flat panel. 60 W, Neutral White, 4000 K, 5300 lumens, 88 lm/W, 50000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.5 x 1195 x 595 mm

PRODUCT OVERVIEW

IPC Code	0047432
Product name	START FLAT PANEL LED 1200x600 NW
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	4274378
E-number SE	7013618
Fixture luminous flux (lm)	5300
Luminaire efficacy (lm/W)	88
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral 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)	60
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	5410288474328
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0047432
Product name	START FLAT PANEL LED 1200x600 NW
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	4274378
E-number SE	7013618

Optical data

Fixture luminous flux (lm)	5300
Luminaire efficacy (lm/W)	88
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral 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)	60
Mains voltage (V)	220-240V~
Electrical protection	Class II
Control gear type	Electronic
Drive current (mA)	2000
Inrush Current (A)	13.9
Inrush Duration (µs)	160
Glow Wire Test (°C)	650
LED Flickering Rate	Ultra low (5% or less)

Lifetime data

Average life (Nominal) (h)	50000

Physical data

Housing colour	White
IP rating	IP20

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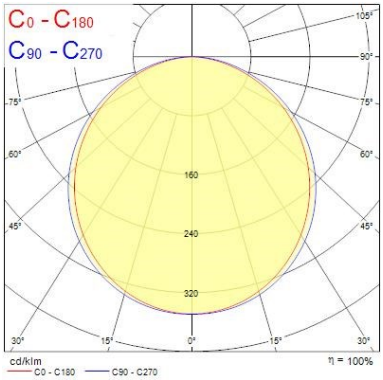
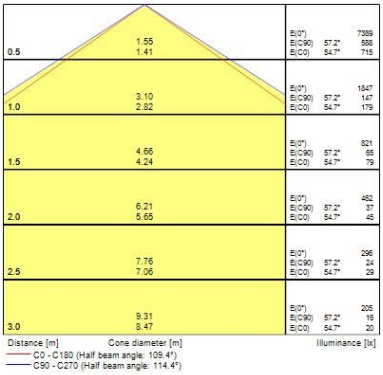
IK rating	IK05
Diffuser finish	Opal
Diffuser material	Acrylic PMMA
Reflector finish	Diffuser
Nominal Product Length (mm)	1195
Nominal Product Width (mm)	595
Nominal Product Height (mm)	10.5
Weight (kg)	5.904
Recessed Depth (mm)	100

Packaging

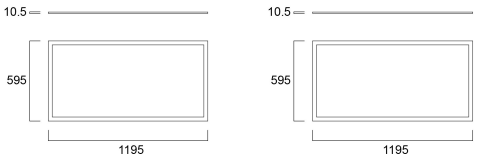
Single packaging type	Carton
Product EAN number	5410288474328
Packaging single length / height (cm)	129.3
Packaging single width (cm)	4.3
Packaging single depth (cm)	63.8
DUN14 (outer)	15410288474325
Units per outer package	1
Packaging outer length / height (cm)	129.3
Packaging outer width (cm)	4.3
Packaging outer depth (cm)	63.8

PHOTOMETRY





TECHNICAL DRAWINGS



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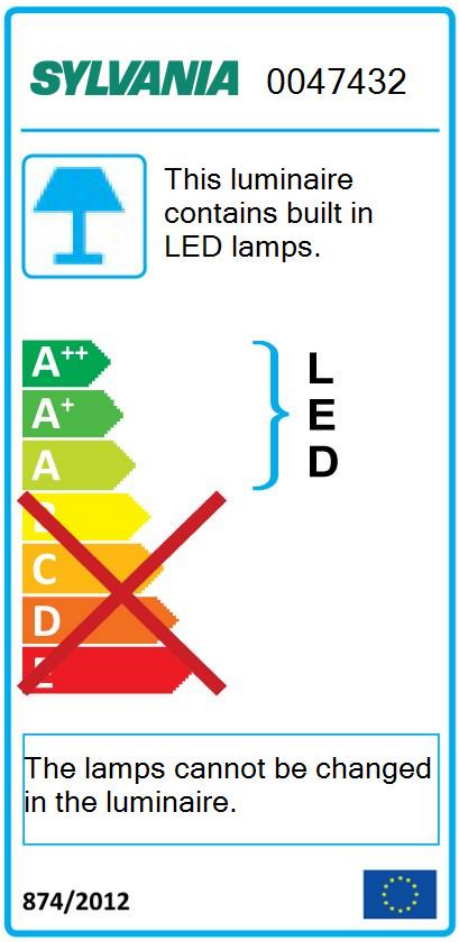

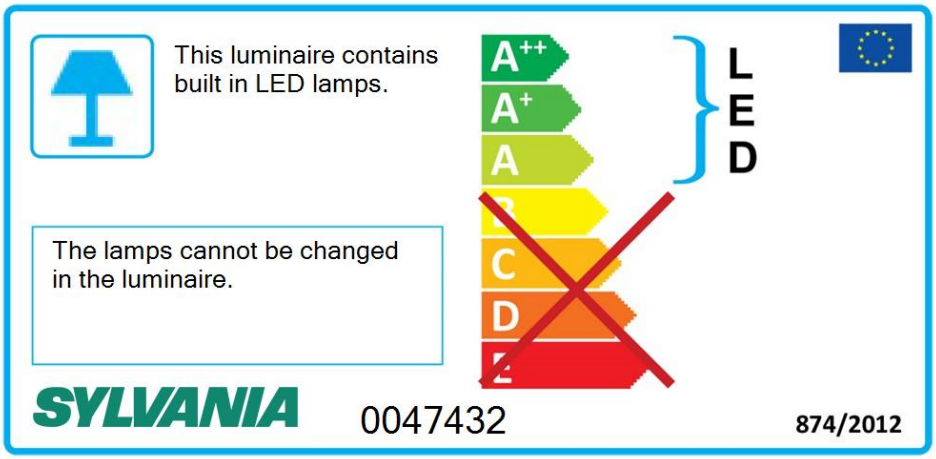

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