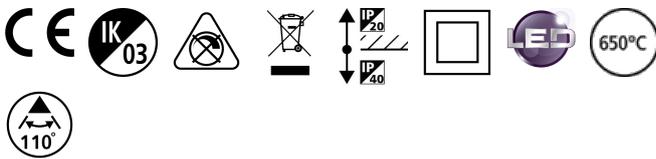# SYLVANIA

Start Flat Panel LED 1200x300
START FLAT PANEL LED 1200 NW G2
0047759

Product features

- Edge lit LED flat panel. Low Flicker, 36 W, Neutral White 4000K, 4000 lumens, 110 lm/W, 50,000hrs lifetime (L70), 10.5mm height, PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 1195x295x10.5mm.

PRODUCT OVERVIEW

IPC Code	0047759
Product name	START FLAT PANEL LED 1200 NW G2
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274135
Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	110
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	<22
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Control gear type	Electronic
Dimmable	No
Average life (Nominal) (h)	50000
Housing colour	White
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288477596
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0047759
Product name	START FLAT PANEL LED 1200 NW G2
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274135

Optical data

Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	110
Colour temperature (K)	4000
Light colour	Neutral 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)	36
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class II
Control gear type	Electronic
Dimmable	No
Drive current (mA)	1200
Inrush Current (A)	14
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
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
IK rating	IK03

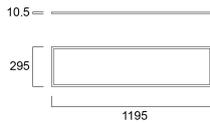|	
Diffuser material	PMMA
Nominal Product Length (mm)	1195
Nominal Product Width (mm)	295
Nominal Product Height (mm)	10.5
Weight (kg)	3.19

Packaging

Single packaging type	Carton
Product EAN number	5410288477596
Packaging single length / height (cm)	128.7
Packaging single width (cm)	33.0
Packaging single depth (cm)	3.8
DUN14 (outer)	15410288477593
Units per outer package	2
Packaging outer length / height (cm)	130.7
Packaging outer width (cm)	36.0
Packaging outer depth (cm)	10.8

Safety data

Optimal operating condition (°C)	-10-40

PHOTOMETRY

TECHNICAL DRAWINGS

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0047759

SYLVANIA 0047759

This luminaire contains built in LED lamps.

A++
A+
A
B
C
D
E

LED

The lamps cannot be changed in the luminaire.

874/2012

This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

A++
A+
A
B
C
D
E

LED

SYLVANIA 0047759

874/2012