Start Flat Panel LED

START FLAT PANEL LED 600 4000K G2

0047751



Product features

- Edge lit LED flat panel. Low Flicker, 39 W, Neutral White, 4000 K, 4000 lumens, 104 lm/W, 50000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.5 x 595 x 595 mm



PRODUCT OVERVIEW

IPC Code	0047751
Product name	START FLAT PANEL LED 600 4000K G2
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274109
Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	104
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	15
Glare control	<22
Photobiological Risk Group	RG0
Total power consumption (W)	39
Electrical protection	Class II
Control gear type	Electronic
Dimmable	No
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	5410288477510
Lamps	Yes
Included lamp	INTEGRATED LED

© Feilo Sylvania | Date Printed: 04 Dec 2018

Start Flat Panel LED

START FLAT PANEL LED 600 4000K G2

0047751

DATA TABLE

General data

IPC Code	0047751
Product name	START FLAT PANEL LED 600 4000K G2
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Internal
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274109

Optical data

Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	104
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	15
Beam angle (Rated) (°)	110
Glare control	<22
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	39
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
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

© Feilo Sylvania | Date Printed: 04 Dec 2018

Start Flat Panel LED

START FLAT PANEL LED 600 4000K G2

0047751

Vertical Tilt (°)	90
Horizontal rotation (°)	350
Housing colour	White
IP rating	IP40/20
IK rating	IK03
Diffuser material	PMMA
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	10.5
Weight (kg)	2.914

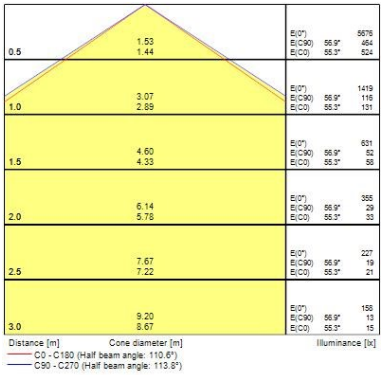
Packaging

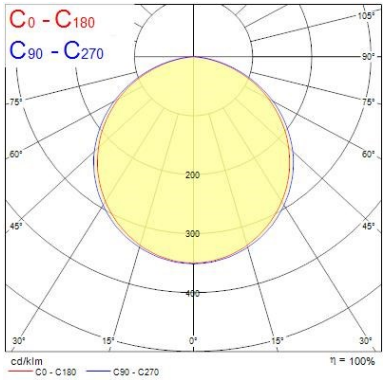
Single packaging type	Carton
Product EAN number	5410288477510
Packaging single length / height (cm)	68.5
Packaging single width (cm)	63.0
Packaging single depth (cm)	4.0
DUN14 (outer)	15410288477517
Units per outer package	2
Packaging outer length / height (cm)	70.6
Packaging outer width (cm)	66.1
Packaging outer depth (cm)	10.1

Safety data

Optimal operating condition (°C)	-10-40

PHOTOMETRY





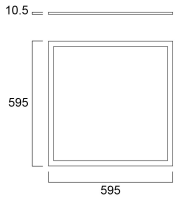
TECHNICAL DRAWINGS

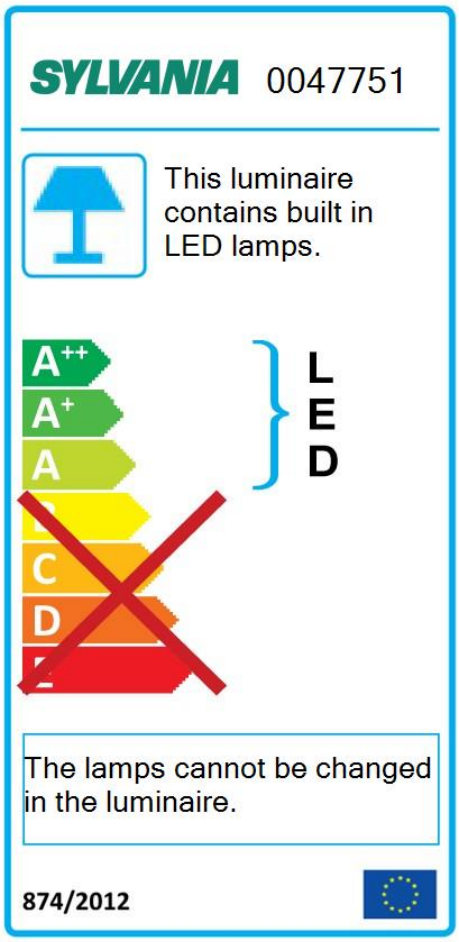
© Feilo Sylvania | Date Printed: 04 Dec 2018

Start Flat Panel LED

START FLAT PANEL LED 600 4000K G2

0047751



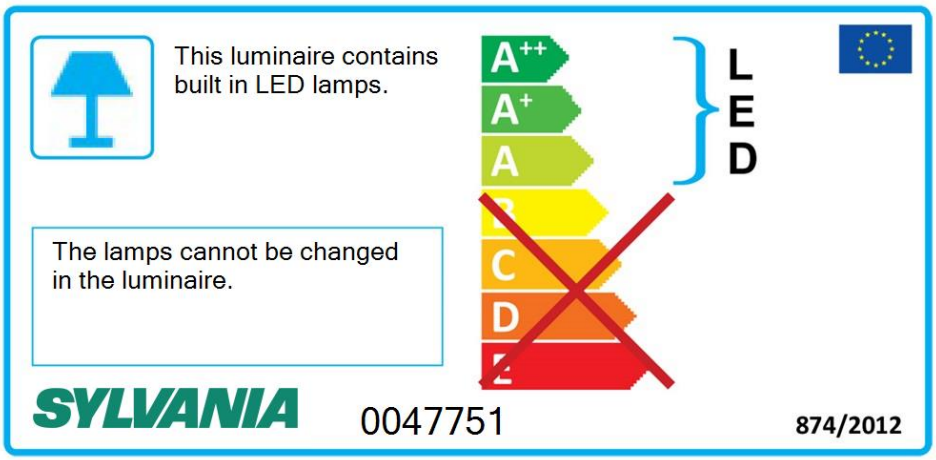


© Feilo Sylvania | Date Printed: 04 Dec 2018

Start Flat Panel LED

START FLAT PANEL LED 600 4000K G2

0047751



© Feilo Sylvania | Date Printed: 04 Dec 2018