

START eco Panel Flat 600x600 3200Lm 840

Code article 0047401

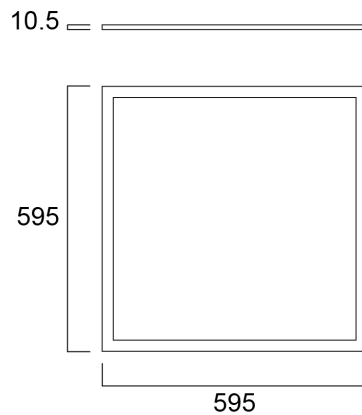
SYLVANIA



Edge lit LED flat panel low output. 40 W, Neutral White, 4000 K, 3200 lumens, 80 lm/W, 30000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.5 x 595 x 595 mm

Atouts techniques

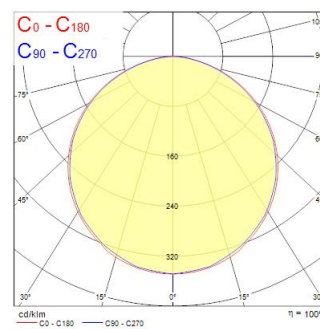
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	1.51 1.56	0.75 0.78	0.75 0.78	4201 375
1.0	3.02 3.12	1.50 1.56	1.50 1.56	1115 84
1.5	4.53 4.67	2.25 2.34	2.25 2.34	496 42
2.0	6.04 6.23	3.00 3.12	3.00 3.12	279 23
2.5	7.55 7.78	3.75 3.90	3.75 3.90	178 15
3.0	9.07 9.36	4.50 4.68	4.50 4.68	134 10

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 114.6°)
 — C90 - C270 (Half beam angle: 113.0°)



START eco Panel Flat 600x600 3200Lm 840

Code article 0047401

SYLVANIA

Données générales

Nom du produit	START eco Panel Flat 600x600 3200Lm 840
Technologie	LED
Housing	Steel
Montage	Ceiling recessed mounting
Fixture rating	Enclosed
Environment	Interior
General application	Education, Office
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel SE	7013616
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	80
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Chromaticité réglable	N
Beam Angle (°)	120
Glare control	< 25
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	40
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	1
Electrical protection	Class II
Type d'appareillage	Electronic ballast
Drive current (mA)	950
Courant d'appel (A)	3
Inrush Duration (µs)	425
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	46
Max. products per 13A C Breaker	59
Max. products per 16A C Breaker	73
Max. products per 20A C Breaker	92
Max. products per 10A B Breaker	46
Max. products per 13A B Breaker	59
Max. products per 16A B Breaker	73
Max. products per 20A B Breaker	92

Durée de vie

Lifespan L70 B50	30000
------------------	-------

START eco Panel Flat 600x600 3200Lm 840

Code article 0047401

SYLVANIA

Données physiques

Housing colour	White
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Opal
Diffuser material	PMMA Acrylic
Finition réflecteur	Other
Longueur (mm)	595
Largeur (mm)	595
Nominal Product Height (mm)	10.5
Poids (kg)	2.8
Recessed Depth (mm)	100

Emballage

Product EAN number	5410288474014
Longueur simple de l'emballage (cm)	68.0
Largeur simple de l'emballage (cm)	62.5
Packaging single depth (cm)	3.8
DUN14 (inner)	15410288474011
Units per outer package	52
Packaging outer length / height (cm)	133.0
Packaging outer width (cm)	73.5
Packaging outer depth (cm)	108.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-40