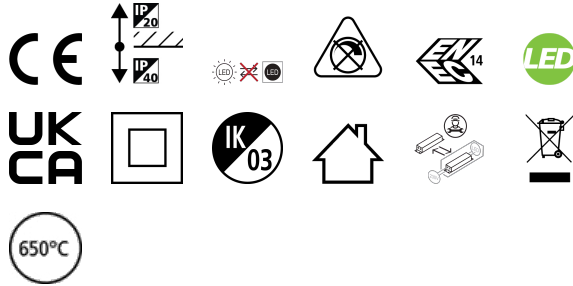


START Panel Flat 625x625 HE 4300Lm 830

Code article 0047240

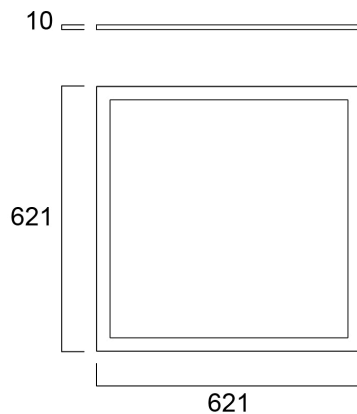
SYLVANIA



Edge lit LED flat panel. Low Flicker, 35 W, Warm White, 3000 K, 4300 lumens, high efficacy, 123 lm/W, Average lifespan: 120.000Hrs, PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10 x 621 x 621 mm

Atouts techniques

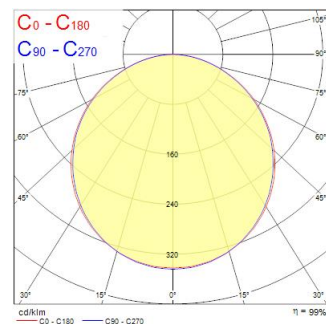
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	1.48 1.52	50° 50°	1414 138	1414 138	1414 138	3000 3000
1.0	2.95 3.04	50° 50°	707 690	707 690	707 690	1500 1500
1.5	4.43 4.57	50° 50°	471 460	471 460	471 460	1000 1000
2.0	5.91 6.08	50° 50°	354 345	354 345	354 345	750 750
2.5	7.38 7.61	50° 50°	282 276	282 276	282 276	600 600
3.0	8.86 9.13	50° 50°	235 230	235 230	235 230	500 500

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 112.47°)
 — C90 - C270 (Half beam angle: 111.97°)



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Code article 0047240

SYLVANIA

Données générales

Nom du produit	START Panel Flat 625x625 HE 4300Lm 830
Technologie	LED
Housing	Aluminium
Montage	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
General application	Education, Office
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4,150
Luminaire efficacy (lm/W)	119
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	35
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15.0
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	880
Courant d'appel (A)	10
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	60
Max. products per 13A C Breaker	75
Max. products per 16A C Breaker	95
Max. products per 20A C Breaker	120

Durée de vie

Lifespan L70 B50 | 120000

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Longueur (mm)	621
Largeur (mm)	621
Nominal Product Height (mm)	10
Poids (kg)	2.636
Recessed Depth (mm)	38

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Emballage

Product EAN number	5410288472409
Longueur simple de l'emballage (cm)	65.5
Largeur simple de l'emballage (cm)	4.4
Packaging single depth (cm)	70.0
DUN14 (inner)	15410288472406
Units per outer package	2
Packaging outer length / height (cm)	67.5
Packaging outer width (cm)	10.8
Packaging outer depth (cm)	72.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40