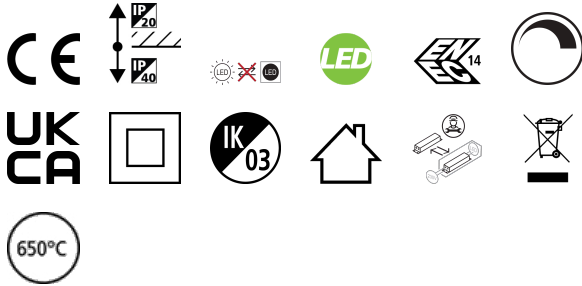


START Panel Flat 625x625 HE DALI 4300Lm 830

Code article 0047242

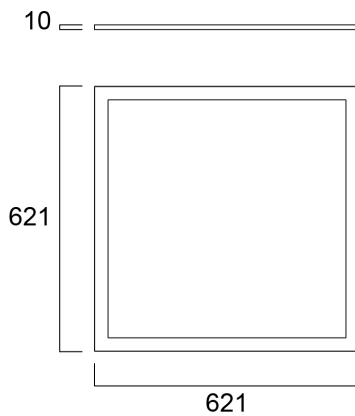
SYLVANIA



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, push-dim DALI driver of TRIDONIC (LCA 45W 500–1400mA one4all SR PRE 28000672). (HxWxD) 10 x 621 x 621 mm

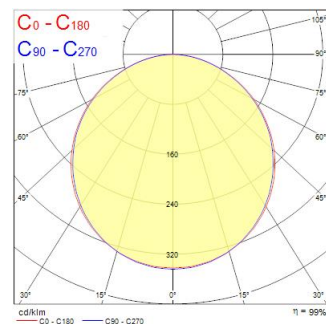
Atouts techniques

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	112.4° 111.9°	1414 138	1414 138	1414 138	354 213
1.0	2.95 3.04	112.4° 111.9°	638 58	638 58	638 58	354 213
1.5	4.43 4.57	112.4° 111.9°	354 31	354 31	354 31	226 140
2.0	5.91 6.09	112.4° 111.9°	226 20	226 20	226 20	140 88
2.5	7.38 7.61	112.4° 111.9°	140 13	140 13	140 13	88 55
3.0	8.86 9.13	112.4° 111.9°	88 8	88 8	88 8	55 34



START Panel Flat 625x625 HE DALI 4300Lm 830

Code article 0047242

SYLVANIA

Données générales

Nom du produit	START Panel Flat 625x625 HE DALI 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
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	5
Electrical protection	Class II
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	880
Courant d'appel (A)	28
Inrush Duration (µs)	195
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	21
Max. products per 13A C Breaker	30
Max. products per 16A C Breaker	36
Max. products per 20A C Breaker	46
Max. products per 10A B Breaker	13
Max. products per 13A B Breaker	18
Max. products per 16A B Breaker	22
Max. products per 20A B Breaker	28

Durée de vie

Lifespan L70 B50

120000

START Panel Flat 625x625 HE DALI 4300Lm 830

Code article 0047242

SYLVANIA

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

Emballage

Product EAN number	5410288472423
Longueur simple de l'emballage (cm)	65.5
Largeur simple de l'emballage (cm)	4.4
Packaging single depth (cm)	70.0
DUN14 (inner)	15410288472420
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