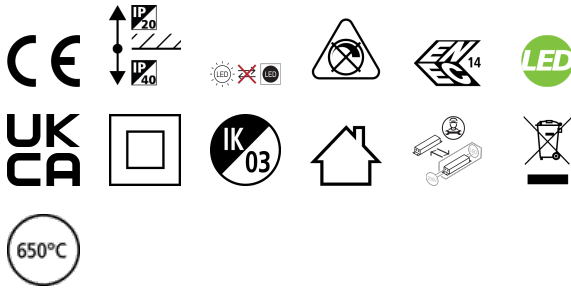


START Panel Flat 600x600 4000Lm 840

Code article 0047213

SYLVANIA



Edge lit LED flat panel. Low Flicker, 40 W, Neutral White, 4000 K, 4000 lumens, 100 lm/W, Average lifespan: 120.000Hrs, PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 9.5 x 595 x 595 mm

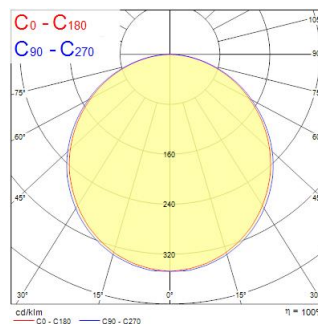
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	1.51 1.46	113.0° 98.8°	1.51 1.46	4.95 4.79	19.8 18.8	320 300
1.0	3.02 2.91	113.0° 98.8°	3.02 2.91	9.90 9.58	39.6 37.6	160 150
1.5	4.53 4.37	113.0° 98.8°	4.53 4.37	14.85 14.37	59.4 56.4	107 100
2.0	6.04 5.82	113.0° 98.8°	6.04 5.82	19.80 19.26	79.2 76.8	77 72
2.5	7.55 7.28	113.0° 98.8°	7.55 7.28	24.75 24.12	99.0 96.8	61 58
3.0	9.07 8.73	113.0° 98.8°	9.07 8.73	29.70 29.19	119.0 116.7	50 48



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Données générales

Nom du produit	START Panel Flat 600x600 4000Lm 840
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
Numéro virtuel FI	4276934
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4,000
Luminaire efficacy (lm/W)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral 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)	40
Lamp power factor	1
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)	980
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	55
Max. products per 13A C Breaker	70
Max. products per 16A C Breaker	85
Max. products per 20A C Breaker	110

Durée de vie

Lifespan L70 B50	120000
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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Longueur (mm)	595
Largeur (mm)	595
Nominal Product Height (mm)	9.5
Poids (kg)	2.511
Recessed Depth (mm)	38

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Emballage

Product EAN number	5410288472133
Longueur simple de l'emballage (cm)	63.0
Largeur simple de l'emballage (cm)	4.4
Packaging single depth (cm)	67.5
DUN14 (inner)	15410288472130
Units per outer package	2
Packaging outer length / height (cm)	65.0
Packaging outer width (cm)	10.8
Packaging outer depth (cm)	69.5

Sécurité

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