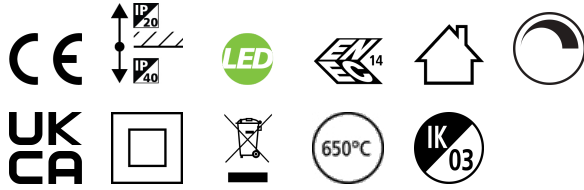


START Panel Flat 600x600 HE DALI 4500Lm 840

Code article 0047219

SYLVANIA



Edge lit LED flat panel. Low Flicker, 35 W, Neutral White, 4000 K, 4500 lumens, high efficacy, 129 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) 9.5 x 595 x 595 mm

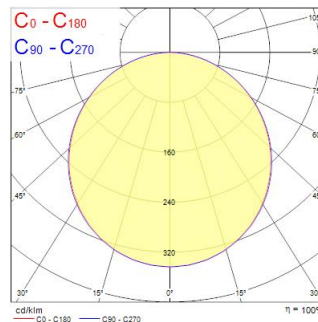
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	1.52 1.50	113.27°	1.52	5.0	20.0	610
1.0	3.03 3.00	113.27°	3.03	10.0	40.0	154
1.5	4.55 4.50	113.27°	4.55	15.0	60.0	67
2.0	6.07 6.00	113.27°	6.07	20.0	80.0	38
2.5	7.58 7.50	113.27°	7.58	25.0	100.0	24
3.0	9.10 9.00	113.27°	9.10	30.0	120.0	16



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Données générales

Nom du produit	START Panel Flat 600x600 HE DALI 4500Lm 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	4276940
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4,500
Luminaire efficacy (lm/W)	129
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)	35
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
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

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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)	2.572
Recessed Depth (mm)	38

Emballage

Product EAN number	5410288472195
Longueur simple de l'emballage (cm)	69.8
Largeur simple de l'emballage (cm)	4.3
Packaging single depth (cm)	63.0
DUN14 (inner)	15410288472192
Units per outer package	2
Packaging outer length / height (cm)	72.7
Packaging outer width (cm)	10.6
Packaging outer depth (cm)	65.1

Sécurité

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