

START eco Panel 600x600 3200Lm 830 LILO

Code article 0048400

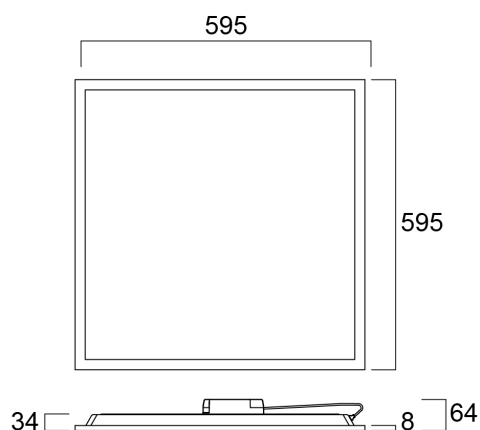
SYLVANIA



Back lit LED panel, Low Flicker, 36 W, Warm White, 3000 K, 3200 lumens, 89 lm/W, Average lifespan: 100.000Hrs, electronic non dimmable driver. (HxWxD) 34 x 595 x 595 mm. Loop in loop out box allows for quick installation.

Atouts techniques

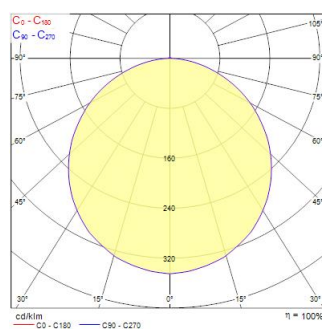
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.45	80°	4.27	381
1.0	2.91	80°	1.67	95
1.5	4.36	80°	483	42
2.0	5.83	80°	272	24
2.5	7.41	80°	174	15
3.0	8.90	80°	121	11

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 112.0°)



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Données générales

Nom du produit	START eco Panel 600x600 3200Lm 830 LILO
Technologie	LED
Housing	Aluminium, Steel
Montage	Ceiling recessed mounting
Environment	Interior
General application	Education, Office
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel FI	4278133
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	89
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	112
Distribution type	Symmetric
Glare control	< 22
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	36
Lamp power factor	0.95
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)	750
Courant d'appel (A)	14.6
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	45
Max. products per 13A C Breaker	60
Max. products per 16A C Breaker	74
Max. products per 20A C Breaker	93

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	71000

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK02
Diffuser material	Other
Longueur (mm)	595
Largeur (mm)	595
Nominal Product Height (mm)	34
Poids (kg)	1.566

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Emballage

Product EAN number	5410288484006
Longueur simple de l'emballage (cm)	60.0
Largeur simple de l'emballage (cm)	3.8
Packaging single depth (cm)	65.0
DUN14 (inner)	15410288484003
Units per outer package	4
Packaging outer length / height (cm)	69.5
Packaging outer width (cm)	17.5
Packaging outer depth (cm)	65.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-45