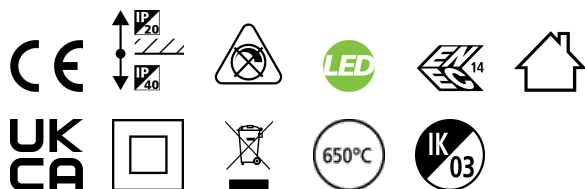


START Panel Flat UGR19 600x600 3500Lm 830

Code article 0047226

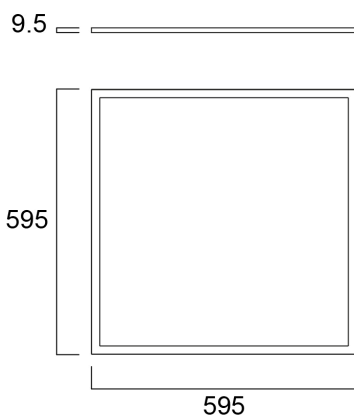
SYLVANIA



Edge lit LED flat panel with low glare (UGR<19). Low Flicker, 35 W, Warm White, 3000 K, 3500 lumens, 100 lm/W, Average lifespan: 120.000Hrs, prismatic diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 9.5 x 595 x 595 mm

Atouts techniques

Dimensions (mm)

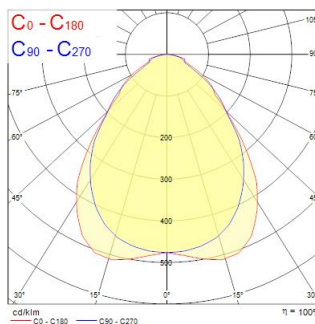


Photométrie

0.5	0.52 0.91	E(0°) E(C90) E(C180)	830 133 140
1.0	1.03 1.81	E(0°) E(C90) E(C180)	167 31 31
1.5	2.75 2.72	E(0°) E(C90) E(C180)	73 147 151
2.0	3.67 3.63	E(0°) E(C90) E(C180)	41 83 86
2.5	4.58 4.53	E(0°) E(C90) E(C180)	28 56 58
3.0	5.50 5.44	E(0°) E(C90) E(C180)	19 38 39

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 84.0°)
— C90 - C270 (Half beam angle: 65.0°)



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SYLVANIA

Données générales

Nom du produit	START Panel Flat UGR19 600x600 3500Lm 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
Numéro virtuel FI	4276947
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	3,500
Luminaire efficacy (lm/W)	100
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	90
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	35
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)	930
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
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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Prismatic
Longueur (mm)	595
Largeur (mm)	595
Nominal Product Height (mm)	9.5
Poids (kg)	2.653
Recessed Depth (mm)	38

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SYLVANIA

Emballage

Product EAN number	5410288472263
Longueur simple de l'emballage (cm)	63.0
Largeur simple de l'emballage (cm)	4.4
Packaging single depth (cm)	67.5
DUN14 (inner)	15410288472260
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