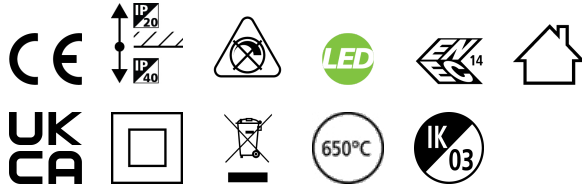


START Panel Flat UGR19 1200x600 5500Lm 840

Code article 0047235

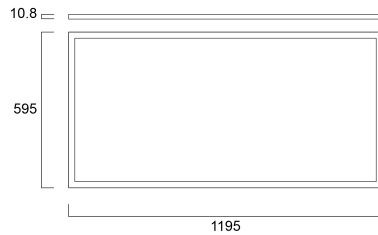
SYLVANIA



Edge lit LED flat panel with low glare (UGR<19). Low Flicker, 55 W, Neutral White, 4000 K, 5500 lumens, 100 lm/W, Average lifespan: 120.000Hrs, prismatic diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.8 x 1195 x 595 mm

Atouts techniques

Dimensions (mm)

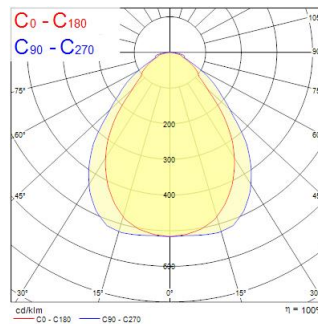


Photométrie

0.5	0.97 0.79	E17 E190 E180	1130 2111 2142
1.0	1.94 1.58	E17 E190 E180	2837 539 558
1.5	2.92 2.37	E17 E190 E180	1238 228 235
2.0	3.89 3.16	E17 E190 E180	707 132 137
2.5	4.86 3.95	E17 E190 E180	483 88 93
3.0	5.83 4.74	E17 E190 E180	314 59 62

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

— C0 - C180 (Half beam angle: 76.9°)
— C90 - C270 (Half beam angle: 66.4°)



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SYLVANIA

Données générales

Nom du produit	START Panel Flat UGR19 1200x600 5500Lm 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	4276956
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	5,500
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 (°)	90
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	55
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)	1400
Courant d'appel (A)	20
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	40
Max. products per 13A C Breaker	50
Max. products per 16A C Breaker	60
Max. products per 20A C Breaker	80

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)	1195
Largeur (mm)	595
Nominal Product Height (mm)	10.8
Poids (kg)	2.861
Recessed Depth (mm)	39

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SYLVANIA

Emballage

Product EAN number	5410288472355
Longueur simple de l'emballage (cm)	33.0
Largeur simple de l'emballage (cm)	3.5
Packaging single depth (cm)	127.5
DUN14 (inner)	15410288472352
Units per outer package	2
Packaging outer length / height (cm)	129.5
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	35.0

Sécurité

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