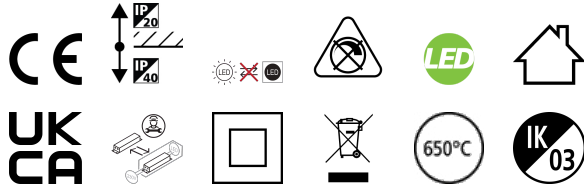


START Panel UGR19 1200x600 5900Lm 840 LILO

Code article 0042202

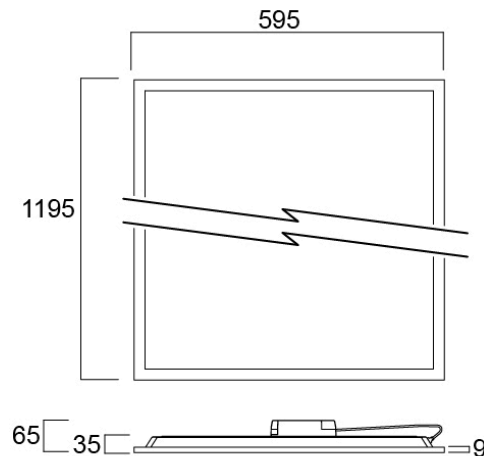
SYLVANIA



START Panel is a range of backlit LED panels used in recessed ceilings. Ideal for general indoor applications such as corridors, breakrooms, offices and meeting rooms. Luminaire dimensions are compatible with common ceiling installation, and the shallow design makes it easy to install in low ceilings. 5900Lm; 58W; 102Lm/W; Drive current: 1250mA; Average lifespan: 100.000Hrs; 4000K; CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation.

Atouts techniques

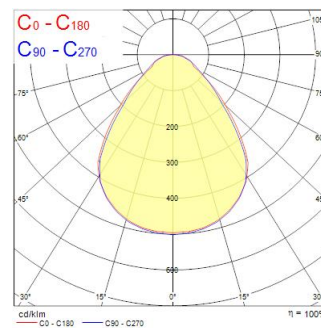
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.88 0.93	0.71	0.76	1139 2511 2393
1.0	1.76 1.87	1.42	1.52	2974 638 583
1.5	2.64 2.80	2.13	2.28	1322 293 268
2.0	3.53 3.73	2.84	3.04	743 160 146
2.5	4.41 4.66	3.55	3.80	476 103 93
3.0	5.29 5.60	4.26	4.56	330 71 65

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 90.0°)
 — C90 - C270 (Half beam angle: 90.0°)



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SYLVANIA

Données générales

Nom du produit	START Panel UGR19 1200x600 5900Lm 840 LILO
Technologie	LED
Cap/Base	N/A
Housing	Aluminium, Steel
Montage	Ceiling recessed mounting
General application	Education, Office
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	5900
Luminaire efficacy (lm/W)	102
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	90
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	58
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	1250
Courant d'appel (A)	17.1
Inrush Duration (µs)	276
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	32
Max. products per 13A C Breaker	43
Max. products per 16A C Breaker	53
Max. products per 20A C Breaker	67
Max. products per 10A B Breaker	18
Max. products per 13A B Breaker	25
Max. products per 16A B Breaker	31
Max. products per 20A B Breaker	39

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	71000

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SYLVANIA

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	Other
Longueur (mm)	1195
Largeur (mm)	595
Nominal Product Height (mm)	35
Poids (kg)	4.81

Emballage

Product EAN number	5410288422022
Longueur simple de l'emballage (cm)	120.9
Largeur simple de l'emballage (cm)	3.8
Packaging single depth (cm)	66.0
DUN14 (inner)	05410288422022
Units per outer package	1
Packaging outer length / height (cm)	120.9
Packaging outer width (cm)	3.8
Packaging outer depth (cm)	66.0

Sécurité

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