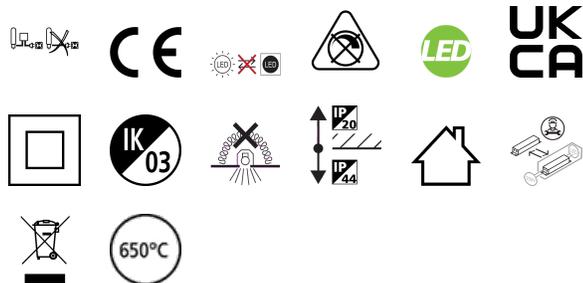


ST Panel UGR19 1200x300 HE IP44 4100 840 LILO

Code article 0042635

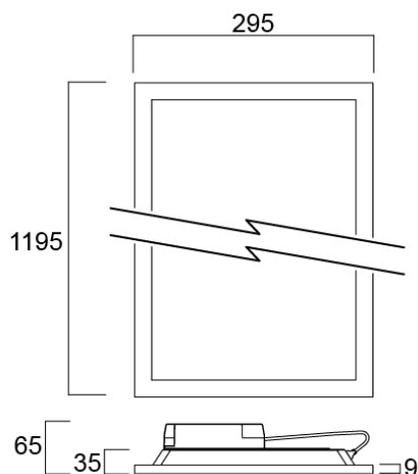
SYLVANIA



START Panel IP44 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. Nominal size 1200x300mm, 4100Lm; 34W; 121Lm/W; Average lifespan: 100.000Hrs; 4000K; CRI 80; Glare control <19; IK03; IP44 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation.

Atouts techniques

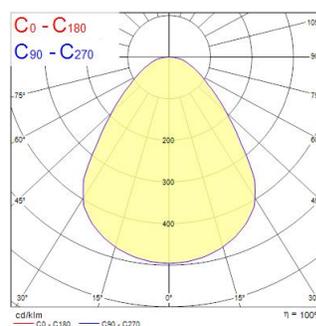
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.89	0.71	41.8°	7317
1.0	1.78	1.42	41.8°	1854
1.5	2.66	2.13	41.8°	989
2.0	3.55	2.84	41.8°	489
2.5	4.44	3.55	41.8°	313
3.0	5.33	4.26	41.8°	217

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 83.2°)



ST Panel UGR19 1200x300 HE IP44 4100 840 LILO

Code article 0042635

SYLVANIA

Données générales

Nom du produit	ST Panel UGR19 1200x300 HE IP44 4100 840 LILO
Technologie	LED
Cap/Base	N/A
Housing	Aluminium, Steel
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Education, Office
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Numéro virtuel FI	4278343
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4100
Luminaire efficacy (lm/W)	121
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)	34
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20.0
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	750
Courant d'appel (A)	13.2
Inrush Duration (µs)	240
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	43
Max. products per 13A C Breaker	57
Max. products per 16A C Breaker	70
Max. products per 20A C Breaker	88
Max. products per 10A B Breaker	25
Max. products per 13A B Breaker	33
Max. products per 16A B Breaker	41
Max. products per 20A B Breaker	52
Connectable conductor cross section - Max (mm ²)	1.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	71000

ST Panel UGR19 1200x300 HE IP44 4100 840 LILO

Code article 0042635

SYLVANIA

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	Other
Longueur (mm)	1195
Largeur (mm)	295
Nominal Product Height (mm)	35
Poids (kg)	2.102

Emballage

Product EAN number	5410288426358
Longueur simple de l'emballage (cm)	121.7
Largeur simple de l'emballage (cm)	3.8
Packaging single depth (cm)	34.3
DUN14 (inner)	15410288426355
Units per outer package	1
Packaging outer length / height (cm)	121.7
Packaging outer width (cm)	3.8
Packaging outer depth (cm)	34.3

Sécurité

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