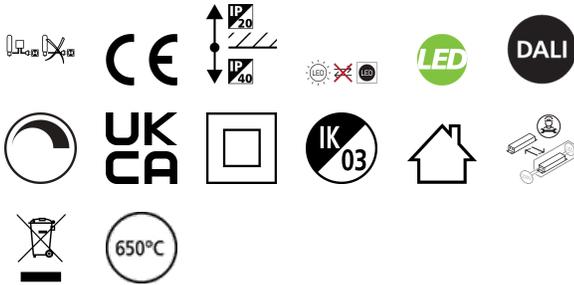


# START Panel UGR19 1200x300 DALI 3600Lm 830

Code article 0042225

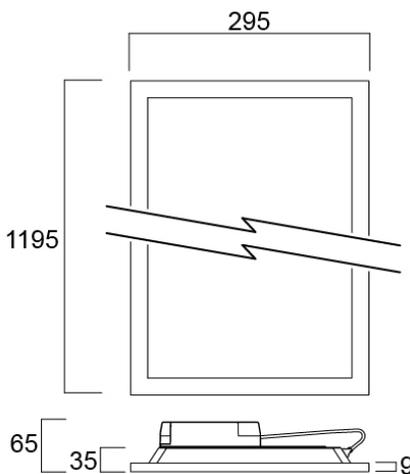
**SYLVANIA**



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. 3600Lm; 36W; 100Lm/W; Drive current: 750mA; Average lifespan: 100.000Hrs; 3000K; CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation; DALI dimmable.

## Atouts techniques

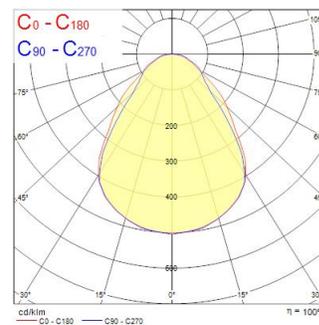
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	0.82 0.91	38° 42°	1717 1551	7435 1891
1.0	1.65 1.83	38° 42°	439 475	1886 375
1.5	2.47 2.74	38° 42°	191 187	825 191
2.0	3.30 3.65	38° 42°	157 14	464 14
2.5	4.12 4.97	38° 42°	127 80	297 80
3.0	4.95 5.48	38° 42°	107 42	206 42

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 24.5°)  
 — C90 - C270 (Half beam angle: 79.0°)



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**SYLVANIA**

## Données générales

Nom du produit	START Panel UGR19 1200x300 DALI 3600Lm 830
Technologie	LED
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
Numéro virtuel FI	4278385
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	3600
Luminaire efficacy (lm/W)	100
Température de couleur (K)	3000
Couleur de lumière	Warm 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)	36
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 %	5
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	750
Courant d'appel (A)	28
Inrush Duration (µs)	195
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	21
Max. products per 13A C Breaker	30
Max. products per 16A C Breaker	36
Max. products per 20A C Breaker	46
Max. products per 10A B Breaker	13
Max. products per 13A B Breaker	18
Max. products per 16A B Breaker	22
Max. products per 20A B Breaker	28
<b>Durée de vie</b>	
Lifespan L70 B50	100000
Lifespan L80 B20	71000

# START Panel UGR19 1200x300 DALI 3600Lm 830

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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)	295
Nominal Product Height (mm)	35
Poids (kg)	2.034

## Emballage

Product EAN number	5410288422251
Longueur simple de l'emballage (cm)	120.6
Largeur simple de l'emballage (cm)	4.0
Packaging single depth (cm)	38.8
DUN14 (inner)	15410288422258
Units per outer package	1
Packaging outer length / height (cm)	120.6
Packaging outer width (cm)	4.0
Packaging outer depth (cm)	38.8

## Sécurité

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