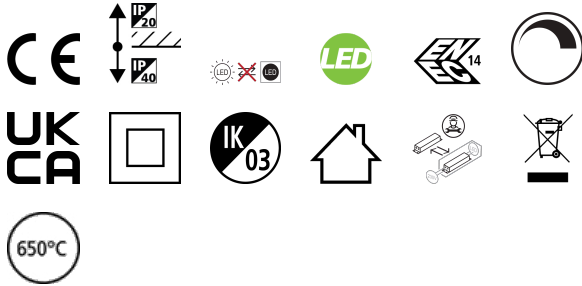


# START Panel Flat UGR19 625x625 DALI 4000Lm 830

Code article 0047246

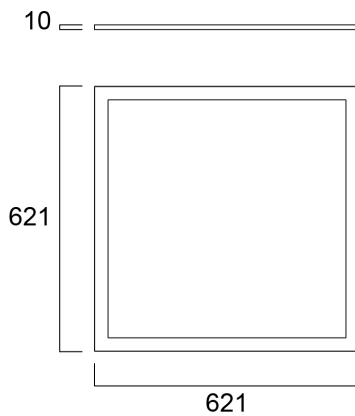
**SYLVANIA**



Edge lit LED flat panel with low glare (UGR<19). Low Flicker, 40 W, Warm White, 3000 K, 4000 lumens, 100 lm/W, Average lifespan: 120.000Hrs, prismatic diffuser, aluminium frame, steel body, push-dim DALI driver of TRIDONIC. (HxWxD) 10 x 621 x 621 mm

## Atouts techniques

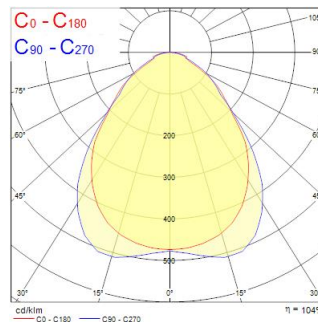
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.94	0.94	799
1.0	1.88	1.88	399
1.5	2.82	2.82	266
2.0	3.76	3.76	199
2.5	4.70	4.70	159
3.0	5.63	5.63	139

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 86.4°)



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## Données générales

Nom du produit	START Panel Flat UGR19 625x625 DALI 4000Lm 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
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	3,950
Luminaire efficacy (lm/W)	99
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)	40
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	5
Electrical protection	Class II
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	980
Courant d'appel (A)	28
Inrush Duration (µs)	195
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	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

## Durée de vie

Lifespan L70 B50

120000

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**SYLVANIA**

## Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Prismatic
Longueur (mm)	621
Largeur (mm)	621
Nominal Product Height (mm)	10
Poids (kg)	2.778
Recessed Depth (mm)	38

## Emballage

Product EAN number	5410288472461
Longueur simple de l'emballage (cm)	65.5
Largeur simple de l'emballage (cm)	4.4
Packaging single depth (cm)	70.0
DUN14 (inner)	15410288472468
Units per outer package	2
Packaging outer length / height (cm)	67.5
Packaging outer width (cm)	10.8
Packaging outer depth (cm)	72.0

## Sécurité

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