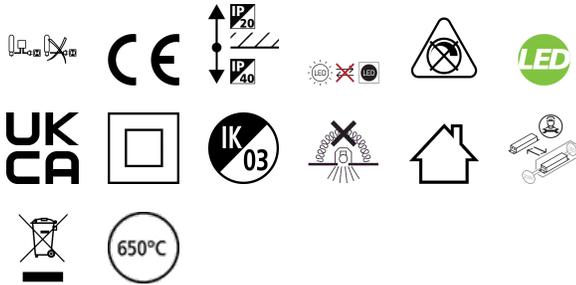


START Panel UGR19 600x600 4000Lm 840 LILO

Code article 0042828

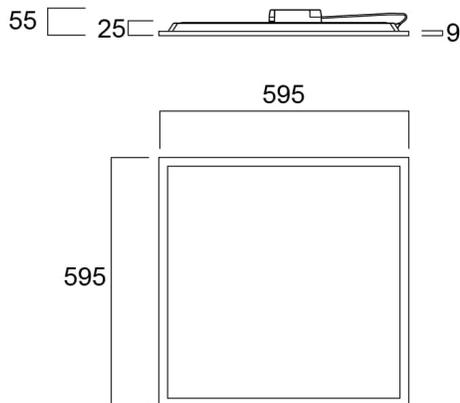
SYLVANIA



LED Panel with backlit technology, ideal for general indoor lighting applications such as breakout areas, offices and meeting rooms. Extruded aluminium frame, passive cooling. Low glaring UGR<19. RG0, 90 degree beam angle , optical system: PS diffuser with Prismatic finish. Light color temperature: 4000K Neutral White, total system power: 36W , total fixture output: 4000lm, efficacy: 111 lm/W, Ra80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), lifespan: 100,000 hours at 70% of the original output (L70B50), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, low flicker, non dimmable driver, electrical protection: Class II. Degree of Protection: IP40/IP20, suitable for indoor environment only. Nominal size: 595x595mm, Loop in / loop out wiring, safety cables included, 25mm nominal height, White color frame, weight: 1,6Kg.

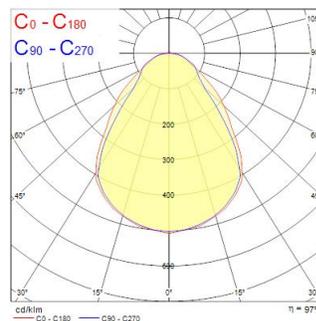
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E171	E180	E190	E200	E210	E220	E230	E240	E250	E260	E270	E280	E290	E300	E310	E320	E330	E340	E350	E360	E370	E380	E390	E400	E410	E420	E430	E440	E450	E460	E470	E480	E490	E500	E510	E520	E530	E540	E550	E560	E570	E580	E590	E600	E610	E620	E630	E640	E650	E660	E670	E680	E690	E700	E710	E720	E730	E740	E750	E760	E770	E780	E790	E800	E810	E820	E830	E840	E850	E860	E870	E880	E890	E900	E910	E920	E930	E940	E950	E960	E970	E980	E990	E1000																																																																																		
0.5	0.80 0.90	5071	5100	5130	5160	5190	5220	5250	5280	5310	5340	5370	5400	5430	5460	5490	5520	5550	5580	5610	5640	5670	5700	5730	5760	5790	5820	5850	5880	5910	5940	5970	6000	6030	6060	6090	6120	6150	6180	6210	6240	6270	6300	6330	6360	6390	6420	6450	6480	6510	6540	6570	6600	6630	6660	6690	6720	6750	6780	6810	6840	6870	6900	6930	6960	6990	7020	7050	7080	7110	7140	7170	7200	7230	7260	7290	7320	7350	7380	7410	7440	7470	7500	7530	7560	7590	7620	7650	7680	7710	7740	7770	7800	7830	7860	7890	7920	7950	7980	8010	8040	8070	8100	8130	8160	8190	8220	8250	8280	8310	8340	8370	8400	8430	8460	8490	8520	8550	8580	8610	8640	8670	8700	8730	8760	8790	8820	8850	8880	8910	8940	8970	9000	9030	9060	9090	9120	9150	9180	9210	9240	9270	9300	9330	9360	9390	9420	9450	9480	9510	9540	9570	9600	9630	9660	9690	9720	9750	9780	9810	9840	9870	9900	9930	9960	9990	10000



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SYLVANIA

Données générales

Nom du produit	START Panel UGR19 600x600 4000Lm 840 LILO
Technologie	LED (3 SDCM)
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	4278457
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	111
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)	36
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
No. Of switching cycles before premature failures	>25000
Dimmable	No
Dimming method	N/A
Drive current (mA)	680
Courant d'appel (A)	17
Inrush Duration (µs)	150
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	51
Max. products per 13A C Breaker	66
Max. products per 16A C Breaker	81
Max. products per 20A C Breaker	102
Max. products per 10A B Breaker	33
Max. products per 13A B Breaker	43
Max. products per 16A B Breaker	54
Max. products per 20A B Breaker	68
Connectable conductor cross section - Max (mm ²)	1.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	71000

START Panel UGR19 600x600 4000Lm 840 LILO

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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)	595
Largeur (mm)	595
Nominal Product Height (mm)	26
Poids (kg)	2.386

Emballage

Product EAN number	5410288428284
Longueur simple de l'emballage (cm)	60.0
Largeur simple de l'emballage (cm)	3.8
Packaging single depth (cm)	64.5
DUN14 (inner)	15410288428281
Units per outer package	1
Packaging outer length / height (cm)	60.0
Packaging outer width (cm)	3.8
Packaging outer depth (cm)	64.5

Sécurité

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