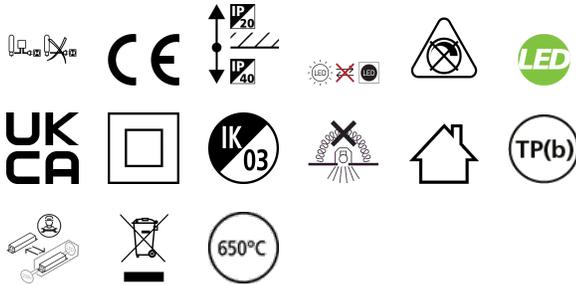


START Panel UGR19 600x600 3600Lm 840 LILO

Code article 0042825

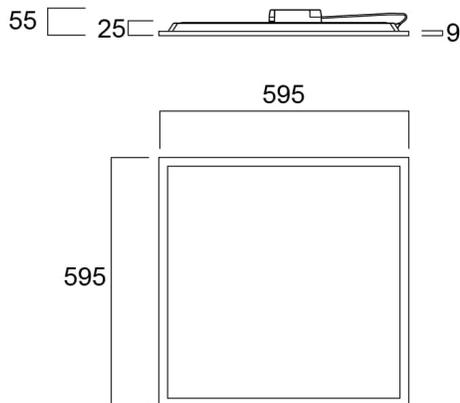
SYLVANIA



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: 3600lm, efficacy: 100 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.

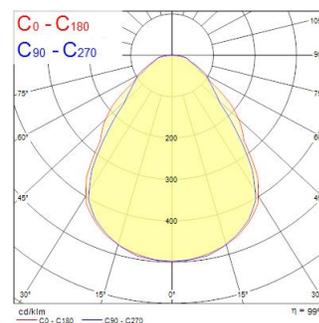
Atouts techniques

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													
0.5	0.83 0.92	1408	1507	1597	1687	1777	1867	1957	2047	2137	2227	2317	2407	2497	2587	2677	2767	2857	2947	3037	3127	3217	3307	3397	3487	3577	3667	3757	3847	3937	4027	4117	4207	4297	4387	4477	4567	4657	4747	4837	4927	5017	5107	5197	5287	5377	5467	5557	5647	5737	5827	5917	6007	6097	6187	6277	6367	6457	6547	6637	6727	6817	6907	6997	7087	7177	7267	7357	7447	7537	7627	7717	7807	7897	7987	8077	8167	8257	8347	8437	8527	8617	8707	8797	8887	8977	9067	9157	9247	9337	9427	9517	9607	9697	9787	9877	9967



START Panel UGR19 600x600 3600Lm 840 LILO

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SYLVANIA

Données générales

Nom du produit	START Panel UGR19 600x600 3600Lm 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
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	3600
Luminaire efficacy (lm/W)	100
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
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 %	20.0
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	E
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

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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)	1.6

Emballage

Product EAN number	5410288428253
Longueur simple de l'emballage (cm)	60.0
Largeur simple de l'emballage (cm)	65.0
Packaging single depth (cm)	3.8
DUN14 (inner)	15410288428250
Units per outer package	1
Packaging outer length / height (cm)	69.0
Packaging outer width (cm)	65.0
Packaging outer depth (cm)	17.0

Sécurité

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