

START Panel UGR19 600x600

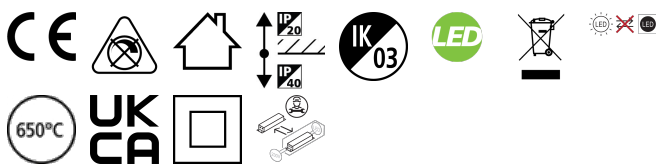
START Panel UGR19 600x600 3600Lm 840 LILO

0042184



Product features

- 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; 4000K;CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation.



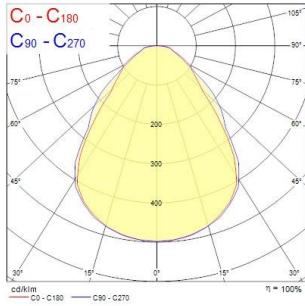
PRODUCT OVERVIEW

Product name	START Panel UGR19 600x600 3600Lm 840 LILO
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278355
Warranty	5 years
Useful luminous flux (Fuse)	3600
Fixture luminous flux (lm)	3600
Luminaire efficacy (lm/W)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	90
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288421841

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0° [lx]	E45° [lx]	E90° [lx]
0.5	0.52 0.54	7291	4271	1574
1.0	1.05 1.07	1823	4271	365
1.5	2.77 2.91	822	4271	166
2.0	3.69 3.94	482	4271	92
2.5	4.61 4.93	298	4271	59
3.0	5.54 5.92	205	4271	47

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 78.9°)
— C90 - C270 (Half beam angle: 55.4°)

TECHNICAL DRAWINGS

