

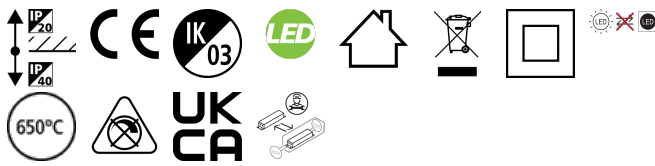
START Panel IP40 UGR19 1200x600

START Panel UGR19 1200x600 5700Lm 830 LILO
0042201



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. 5700Lm; 58W; 98Lm/W; Drive current: 1250mA; 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.



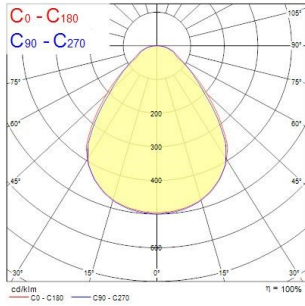
PRODUCT OVERVIEW

Product name	START Panel UGR19 1200x600 5700Lm 830 LILO
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278395
Warranty	5 years
Fixture luminous flux (lm)	5700
Luminaire efficacy (lm/W)	98
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	90
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	58
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	5410288422015

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0 [lx]	E1 [lx]	E2 [lx]
0.5	0.89 0.84	1187	2421	2028
1.0	1.73 1.67	292	593	505
1.5	2.67 2.51	128	272	231
2.0	3.56 3.42	73	152	131
2.5	4.45 4.25	49	97	83
3.0	5.35 5.11	32	66	53

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

— C0 - C180 (Half beam angle: 90°)

— C90 - C270 (Half beam angle: 93.4°)

TECHNICAL DRAWINGS

