

START Panel IP44 UGR19 1200x300

ST Panel UGR19 1200x300 HE IP44 4100 840 LILO
0042635



Product features

- START Panel IP44 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. Nominal size 1200x300mm, 4100Lm; 34W; 121Lm/W; Average lifespan: 100.000Hrs; 4000K; CRI 80; Glare control <19; IK03; IP44 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation.



PRODUCT OVERVIEW

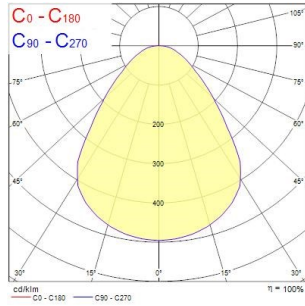
Product name	ST Panel UGR19 1200x300 HE IP44 4100 840 LILO
Technology	LED
Cap/Base	N/A
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278343
Warranty	5 years
Fixture luminous flux (lm)	4100
Luminaire efficacy (lm/W)	121
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)	34
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	IP44/20
IK rating	IK03
Product EAN number	5410288426358

PHOTOMETRY

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0.5	0.89	E(0°) E(C0)	41.6°	781*	183*
1.0	1.78	E(0°) E(C0)	41.6°	394	92
1.5	2.66	E(0°) E(C0)	41.6°	263	62
2.0	3.55	E(0°) E(C0)	41.6°	194	46
2.5	4.44	E(0°) E(C0)	41.6°	155	38
3.0	5.33	E(0°) E(C0)	41.6°	127	31
Distance [m]		Cone diameter [m]		Illuminance [lx]	
C0 - C180 (Half beam angle: 83.2°)					



TECHNICAL DRAWINGS

