

START Panel UGR19 600x600

START Panel UGR19 600x600 3400Lm 830 LILO

0042183



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. 3400Lm; 36W; 94Lm/W; Drive current: 750mA; 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.



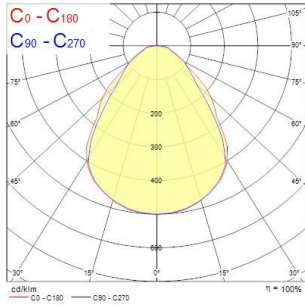
PRODUCT OVERVIEW

Product name	START Panel UGR19 600x600 3400Lm 830 LILO
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278353
Warranty	5 years
Fixture luminous flux (lm)	3400
Luminaire efficacy (lm/W)	94
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)	36
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288421834

PHOTOMETRY

START Panel UGR19 600x600

START Panel UGR19 600x600 3400Lm 830 LILO
0042183



Distance [m]	Cone diameter [m]	E0° [lx]	E(C90) [lx]	E(C0) [lx]	Illuminance [lx]
0.5	0.83 0.84	9624	3937	1968	
1.0	1.67 1.67	1231	295	327	
1.5	2.50 2.81	769	175	192	
2.0	3.33 3.74	435	96	83	
2.5	4.17 4.69	277	63	54	
3.0	5.00 5.61	192	44	37	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 90°)
 — C90 - C270 (Half beam angle: 79.6°)

TECHNICAL DRAWINGS

