

START Panel UGR19 1200x300

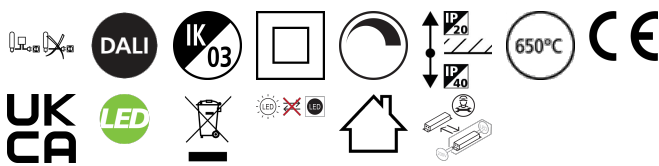
START Panel UGR19 1200x300 DALI 3600Lm 830

0042225



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; 3000K; CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation; DALI dimmable.



PRODUCT OVERVIEW

Product name	START Panel UGR19 1200x300 DALI 3600Lm 830
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278385
Warranty	5 years
Fixture luminous flux (lm)	3600
Luminaire efficacy (lm/W)	100
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	Yes
Dimming method	DALI
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288422251

PHOTOMETRY

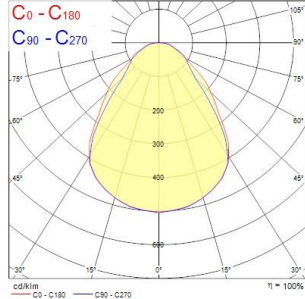
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0.5	0.82 0.81	E07 E090 E120	7425 1517 1901
1.0	1.65 1.63	E07 E090 E120	1866 423 573
1.5	2.47 2.74	E07 E090 E120	525 191 257
2.0	3.30 3.65	E07 E090 E120	384 137 184
2.5	4.12 4.57	E07 E090 E120	297 99 133
3.0	4.95 5.48	E07 E090 E120	205 68 92

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 84.6°)
 — C90 - C270 (Half beam angle: 79.0°)



TECHNICAL DRAWINGS

