

## START Panel UGR19 600x600

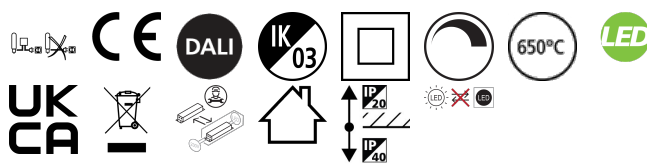
START Panel UGR19 600x600 DALI 3800Lm 830

0042213



### 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. 3800Lm; 36W; 106Lm/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.



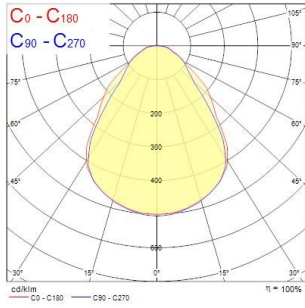
### PRODUCT OVERVIEW

Product name	START Panel UGR19 600x600 DALI 3800Lm 830
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278364
Warranty	5 years
Fixture luminous flux (lm)	3800
Luminaire efficacy (lm/W)	106
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	5410288422138

### PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0° [lx]	E15° [lx]	E30° [lx]	E45° [lx]	E60° [lx]	E75° [lx]	E90° [lx]	Illuminance [lx]
0.5	0.82 0.92	7709	1927	442	1627	384	221	171	
1.0	1.64 1.84	485	121	271	112	72	43	214	
1.5	2.46 2.76	320	81	181	75	48	29	142	
2.0	3.28 3.68	240	61	136	56	36	22	107	
2.5	4.11 4.61	192	49	110	45	29	18	86	
3.0	4.93 5.52	154	40	88	36	23	14	69	

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

— C0 - C180 (Half beam angle: 90.2°)  
— C90 - C270 (Half beam angle: 78.8°)

## TECHNICAL DRAWINGS

