

## START Panel UGR19 1200x300

START Panel UGR19 1200x300 3600Lm 830 LILO

0042198



### 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.



## PRODUCT OVERVIEW

Product name	START Panel UGR19 1200x300 3600Lm 830 LILO
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278383
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	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	5410288421988

## PHOTOMETRY

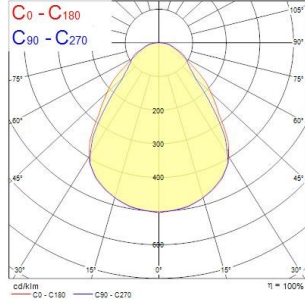
## START Panel UGR19 1200x300

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0.5	0.82	E07	7425
	0.81	E09	1517
		E10	1901
1.0	1.65	E07	1866
	1.63	E09	423
		E10	373
1.5	2.47	E07	325
	2.74	E09	191
		E10	167
2.0	3.30	E07	244
	3.65	E09	107
		E10	94
2.5	4.12	E07	207
	4.57	E09	89
		E10	80
3.0	4.95	E07	205
	5.43	E09	48
		E10	42

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

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



## TECHNICAL DRAWINGS

