

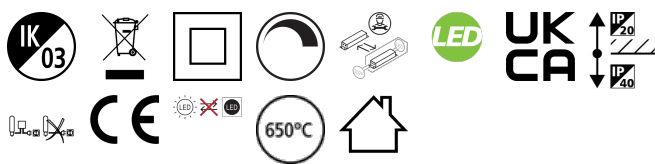
START Panel UGR19 600x600 SylSmart StandAlone

START Panel UGR19 600x600 4000Lm 840 SSC
0042507



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. 4000Lm; 36W; 111Lm/W; Drive current: 750mA; Average lifespan: 100.000Hrs; 4000K; CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation. Not compatible with surface mounting frames. SylSmart Standalone (SSC) enabled.



PRODUCT OVERVIEW

Product name	START Panel UGR19 600x600 4000Lm 840 SSC
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278372
Warranty	5 years
Fixture luminous flux (lm)	4000
Luminaire efficacy (lm/W)	111
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)	36
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
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	5410288425078

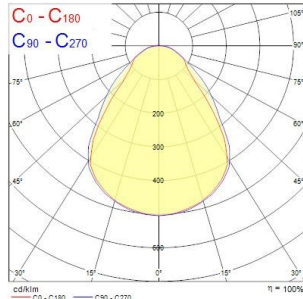
PHOTOMETRY

START Panel UGR19 600x600 SylSmart StandAlone *START Panel UGR19 600x600 4000Lm 840 SSC* 0042507

0.5	0.92	E:0°	898
	0.82	E:C90	42.8° 184
	0.82	E:C0	38.4° 184
1.0	1.64	E:0°	209
	1.64	E:C90	42.8° 40
	1.64	E:C0	38.4° 40
1.5	2.76	E:0°	91
	2.46	E:C90	42.8° 18
	2.46	E:C0	38.4° 18
2.0	3.68	E:0°	51
	3.28	E:C90	42.8° 10
	3.28	E:C0	38.4° 10
2.5	4.60	E:0°	33
	4.11	E:C90	42.8° 6
	4.11	E:C0	38.4° 6
3.0	5.52	E:0°	23
	4.93	E:C90	42.8° 4
	4.93	E:C0	38.4° 4

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

— C0 - C180 (Half beam angle: 78.5°)
 — C90 - C270 (Half beam angle: 85.2°)



TECHNICAL DRAWINGS

