

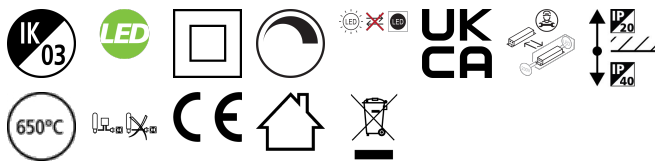
## START Panel IP40 UGR19 1200x300

START Panel UGR19 1200x300 3800Lm 840 SSA02  
0042395



### 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; 4000K; CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; SylSmart Connected (SSA) enabled.



### PRODUCT OVERVIEW

Product name	START Panel UGR19 1200x300 3800Lm 840 SSA02
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278388
Warranty	5 years
Fixture luminous flux (lm)	3800
Luminaire efficacy (lm/W)	106
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 SSA
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	5410288423951

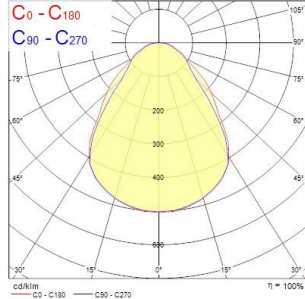
### PHOTOMETRY

## START Panel IP40 UGR19 1200x300 *START Panel UGR19 1200x300 3800Lm 840 SSA02* 0042395

0.5	0.83 0.51	E07 E(C90) 28.8° E(C0) 42.2°	759 174 100
1.0	1.65 1.02	E07 E(C90) 28.8° E(C0) 42.2°	180 40 24
1.5	2.48 2.73	E07 E(C90) 28.8° E(C0) 42.2°	90 34 17
2.0	3.31 3.64	E07 E(C90) 28.8° E(C0) 42.2°	47 19 9
2.5	4.14 4.55	E07 E(C90) 28.8° E(C0) 42.2°	30 11 6
3.0	4.96 5.46	E07 E(C90) 28.8° E(C0) 42.2°	20 8 4

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

— C0 - C180 (Half beam angle: 84.6°)  
 — C90 - C270 (Half beam angle: 79.2°)



### TECHNICAL DRAWINGS

