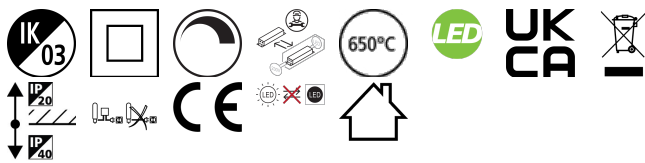


## START Panel UGR19 600x600 SylSmart StandAlone

START Panel UGR19 600x600 4000Lm 840 SSC  
0042507



### PRODUCT OVERVIEW

Product name	START Panel UGR19 600x600 4000Lm 840 SSC
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
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
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Control gear type	LED driver constant current
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

### DATA TABLE

#### General data

Product name	START Panel UGR19 600x600 4000Lm 840 SSC
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25

## START Panel UGR19 600x600 SylSmart StandAlone

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

E-number FI	4278372
Warranty	5 years

### Optical data

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
Glare control	< 19
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	36
Electrical protection	Class II
Control gear type	LED driver constant current
Drive current (mA)	750
Inrush Current (A)	23
Inrush Duration (µs)	200
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	23
Max. products per 20A B Breaker	29

### Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	71000

### Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	Other
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Weight (kg)	2.044

### Packaging

Single packaging type	Carton
Product EAN number	5410288425078
Packaging single width (cm)	68.5
Packaging single depth (cm)	3.8
DUN14 (outer)	15410288425075
Packaging outer length / height (cm)	62.6

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

### Safety data

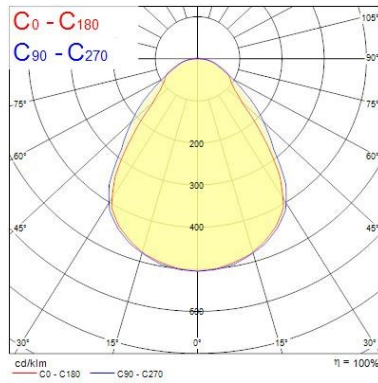
Optimal operating condition (°C)	-10-45
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### PHOTOMETRY

0.5	0.92 0.92	E(0°) 9195 E(C90) 1841 E(C0) 1984
1.0	1.84 1.84	E(0°) 2049 E(C90) 410 E(C0) 474
1.5	2.76 2.46	E(0°) 911 E(C90) 182 E(C0) 210
2.0	3.68 3.29	E(0°) 512 E(C90) 103 E(C0) 118
2.5	4.60 4.11	E(0°) 328 E(C90) 66 E(C0) 76
3.0	5.52 4.93	E(0°) 228 E(C90) 46 E(C0) 53

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

— C0 - C180 (Half beam angle: 78.8°)  
 — C90 - C270 (Half beam angle: 85.2°)



### TECHNICAL DRAWINGS

