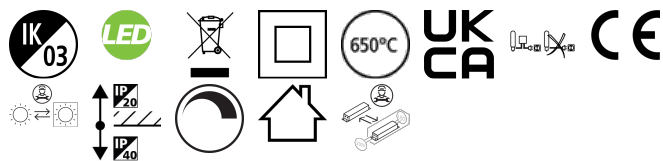


START Panel IP40 UGR19 1200x300
START Panel UGR19 1200x300 3800Lm 840 SSC
0042900



PRODUCT OVERVIEW

Product name	START Panel UGR19 1200x300 3800Lm 840 SSC
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
E-number FI	4278480
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
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	5410288429007

DATA TABLE

General data	
Product name	START Panel UGR19 1200x300 3800Lm 840 SSC
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Operating temperature range (°C)	-10°C...+45°C

START Panel IP40 UGR19 1200x300

START Panel UGR19 1200x300 3800Lm 840 SSC

0042900

Performance ambient temperature Tq (°C)	25
E-number FI	4278480
Warranty	5 years

Optical data

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
Glare control	< 19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	36
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class II
Control gear type	LED driver constant current
Drive current (mA)	680
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
Connectable conductor cross section - Max (mm²)	1.5

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	Diffuse
Diffuser material	Other
Nominal Product Length (mm)	1195
Nominal Product Width (mm)	295
Weight (kg)	1.9

Packaging

Single packaging type	Carton
-----------------------	--------

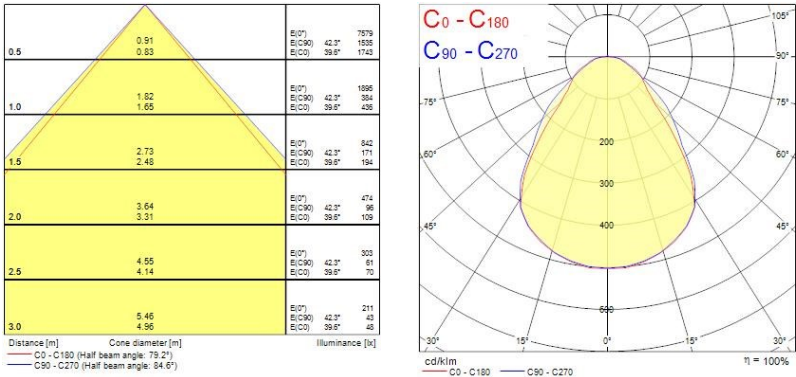
START Panel IP40 UGR19 1200x300
START Panel UGR19 1200x300 3800Lm 840 SSC
0042900

Product EAN number	5410288429007
Packaging single width (cm)	124.5
Packaging single depth (cm)	3.8
DUN14 (outer)	15410288429004
Packaging outer length / height (cm)	125.0

Safety data

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

PHOTOMETRY



TECHNICAL DRAWINGS

