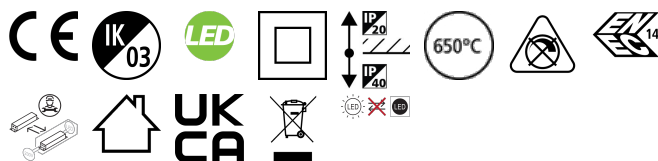


START Panel Flat UGR19 600x600
START Panel Flat UGR19 600x600 3500Lm 840
0047227



PRODUCT OVERVIEW

Product name	START Panel Flat UGR19 600x600 3500Lm 840
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
E-number FI	4276948
Warranty	5 years
Fixture luminous flux (lm)	3,500
Luminaire efficacy (lm/W)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	35
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	5410288472270

DATA TABLE

General data	
Product name	START Panel Flat UGR19 600x600 3500Lm 840
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
Operating temperature range (°C)	-20°C...+40°C

START Panel Flat UGR19 600x600

START Panel Flat UGR19 600x600 3500Lm 840

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Performance ambient temperature Tq (°C)	25
E-number FI	4276948
Warranty	5 years

Optical data

Fixture luminous flux (lm)	3,500
Luminaire efficacy (lm/W)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Glare control	< 19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	35
Lamp power factor	1
Electrical protection	Class II
Control gear type	LED driver constant current
Drive current (mA)	930
Inrush Current (A)	10
Inrush Duration (µs)	100
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	60

Lifetime data

Lifespan L70 B50	120000
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Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Prismatic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Weight (kg)	2.653
Recessed Depth (mm)	38

Packaging

Single packaging type	Carton
Product EAN number	5410288472270
Packaging single width (cm)	4.4
Packaging single depth (cm)	67.5
DUN14 (outer)	15410288472277

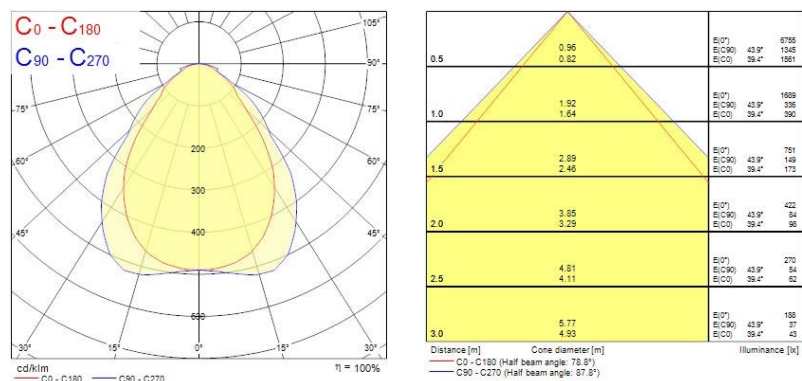
START Panel Flat UGR19 600x600
START Panel Flat UGR19 600x600 3500Lm 840
0047227

Packaging outer length / height (cm) 65.0

Safety data

Optimal operating condition (°C) -20-40

PHOTOMETRY



TECHNICAL DRAWINGS

