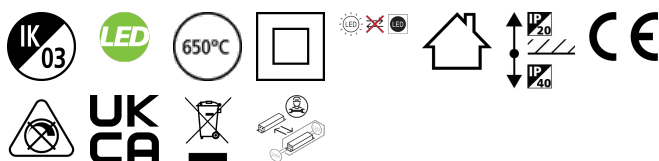


START Panel UGR19 600x600
START Panel UGR19 600x600 4800Lm 840 LILO
0042190



PRODUCT OVERVIEW

Product name	START Panel UGR19 600x600 4800Lm 840 LILO
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
E-number FI	4278363
Warranty	5 years
Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	112
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)	43
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	5410288421902

DATA TABLE

General data	
Product name	START Panel UGR19 600x600 4800Lm 840 LILO
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

START Panel UGR19 600x600 4800Lm 840 LIL0
0042190

E-number FI	4278363
Warranty	5 years

Optical data

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	112
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)	43
Lamp power factor	0.9
Electrical protection	Class II
Control gear type	LED driver constant current
Drive current (mA)	950
Inrush Current (A)	20
Inrush Duration (µs)	260
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	29
Max. products per 20A B Breaker	35

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)	2.134

Packaging

Single packaging type	Carton
Product EAN number	5410288421902
Packaging single width (cm)	3.8
Packaging single depth (cm)	64.5
DUN14 (outer)	15410288421909

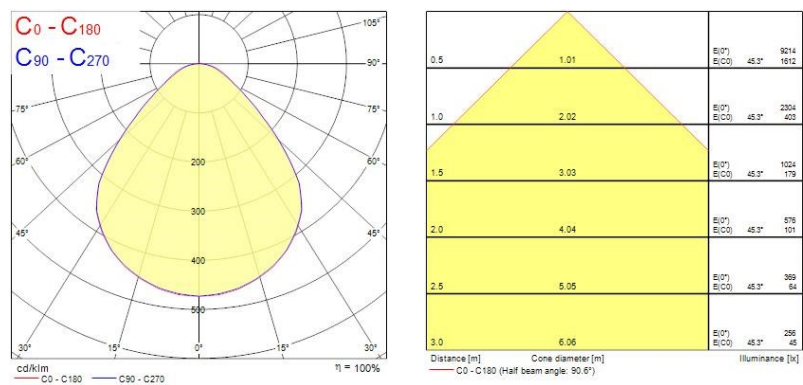
START Panel UGR19 600x600
START Panel UGR19 600x600 4800Lm 840 LILO
0042190

Packaging outer length / height (cm) 69.5

Safety data

Optimal operating condition (°C) -10-45

PHOTOMETRY



TECHNICAL DRAWINGS

