

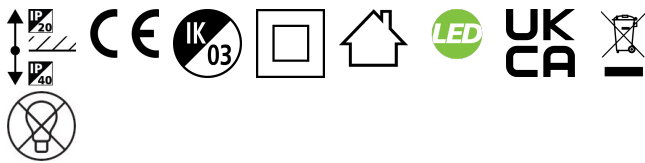
START eco Panel Flat UGR19 600x600

START eco Panel Flat UGR19 600x600 3000lm 865
0048360



Product features

- Competitive, edge lit LED flat low glare panel (UGR<19). Low Flicker, 30 W, Cool White, 6500 K, 3000 lumens, 100 lm/W, 30000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 8.5 x 595 x 595 mm



PRODUCT OVERVIEW

Product name	START eco Panel Flat UGR19 600x600 3000lm 865
Technology	LED
Environment	Interior
General application	Education, Office
ETIM Class	EC002892
Warranty	3 years
Fixture luminous flux (lm)	3000
Luminaire efficacy (lm/W)	100
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	80
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	30
Electrical protection	Class II
LED Flickering Rate	Ultra low (5% or less)
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288483603

DATA TABLE

General data

Product name	START eco Panel Flat UGR19 600x600 3000lm 865
Technology	LED
Environment	Interior
General application	Education, Office
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892

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Warranty	3 years
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Optical data

Fixture luminous flux (lm)	3000
Luminaire efficacy (lm/W)	100
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	80
Glare control	< 19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	30
Mains voltage (V)	220-240V~
Electrical protection	Class II
Drive current (mA)	900
Inrush Current (A)	14
Inrush Duration (µs)	300
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)

Lifetime data

Lifespan L70 B50	30000
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Physical data

IP rating	IP40/20
IK rating	IK03
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	8.5
Weight (kg)	2.5

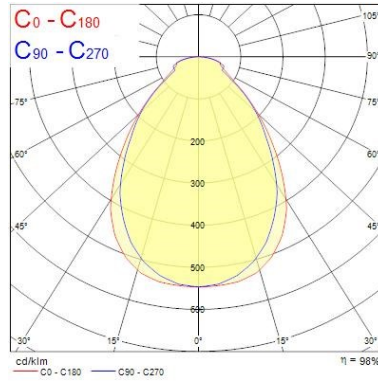
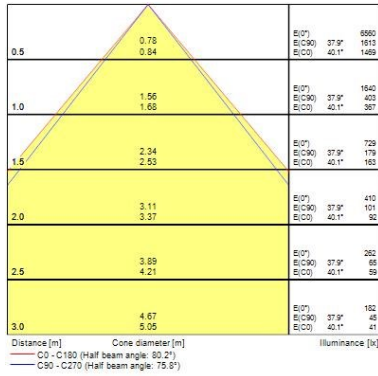
Packaging

Single packaging type	Carton
Product EAN number	5410288483603
Packaging single length / height (cm)	68.0
Packaging single width (cm)	62.5
Packaging single depth (cm)	3.8
DUN14 (outer)	15410288483600
Units per outer package	52
Packaging outer length / height (cm)	131.5
Packaging outer width (cm)	71.5
Packaging outer depth (cm)	108.0

PHOTOMETRY

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TECHNICAL DRAWINGS

