

START eco Panel 600x600
START eco Panel 600x600 3200Lm 865
0047671



Product features

- Back lit LED panel, Low Flicker, 36 W, Cool White, 6500 K, 3200 lumens, 89 lm/W, Average lifespan: 100.000Hrs, electronic non dimmable driver. (HxWxD) 34 x 595 x 595 mm.



PRODUCT OVERVIEW

Product name	START eco Panel 600x600 3200Lm 865
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
Warranty	3 years
Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	89
Colour temperature (K)	6500
Light colour	Cool White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	112
Glare control	< 22
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK02
Product EAN number	5410288476711

DATA TABLE

General data	
Product name	START eco Panel 600x600 3200Lm 865
Technology	LED
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting

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General application	Education, Office
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
Warranty	3 years

Optical data

Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	89
Colour temperature (K)	6500
Light colour	Cool White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	112
Distribution type	Symmetric
Glare control	< 22
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	36
Mains voltage (V)	220-240V
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	15.0
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Inrush Current (A)	14.6
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	45
Max. Luminaires per 13A C Breaker	60

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	71000

Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK02
Diffuser material	Other
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Weight (kg)	1.654

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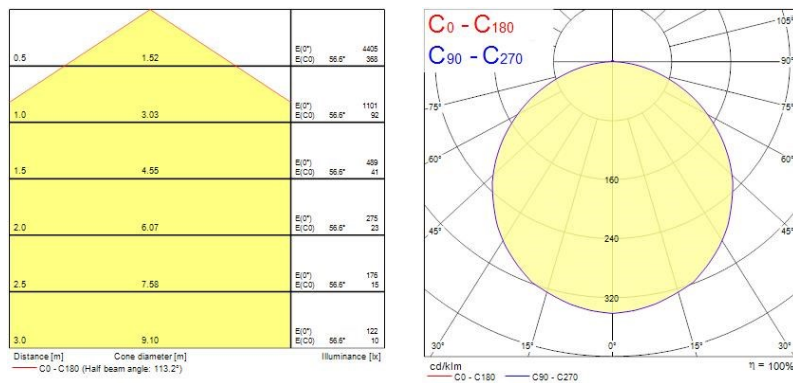
Packaging

Single packaging type	Carton
Product EAN number	5410288476711
Packaging single length / height (cm)	60.7
Packaging single width (cm)	3.7
Packaging single depth (cm)	64.4
Units per outer package	1
Packaging outer width (cm)	3.7
Packaging outer depth (cm)	64.4

Safety data

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



TECHNICAL DRAWINGS

