

START Panel G4 600x600

START PANEL 600 3000K G4

0047778



Product features

- LED back-lit recessed panel, 3000K Warm White, 3900lm delivered from 30W, 130lm/W total system efficiency, energy efficient external driver included as standard, even distribution of light throughout fixture, long lifetime of 50,000 hours (L70), size (HxWxD) 596x596x65mm.



PRODUCT OVERVIEW

Product name	START PANEL 600 3000K G4
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
E-number FI	4274178
Warranty	5 years
Fixture luminous flux (lm)	3900
Luminaire efficacy (lm/W)	130
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	107
Glare control	< 25
Photobiological Risk Group	RG0
Total power consumption (W)	30
Electrical protection	Class II
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Product EAN number	5410288477787

DATA TABLE

General data

Product name	START PANEL 600 3000K G4
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Hospitality, Office, Retail
Operating temperature range (°C)	0°C - 40°C
Performance ambient temperature Tq (°C)	25

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Optical data

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Light colour	Warm White
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Glare control	< 25
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	30
Mains voltage (V)	220-240V~
Lamp power factor	0.95
Electrical protection	Class II
Drive current (mA)	130
Inrush Current (A)	22
Inrush Duration (µs)	250
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	45
Max. Luminaires per 13A C Breaker	58
Max. Luminaires per 16A C Breaker	72
Max. Luminaires per 20A C Breaker	90

Lifetime data

Lifespan L70 B50	50000
Lifespan L80 B10	30000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	596
Nominal Product Width (mm)	596
Nominal Product Height (mm)	63
Weight (kg)	2.682

Packaging

Single packaging type	Carton
Product EAN number	5410288477787
Packaging single length / height (cm)	63.0
Packaging single width (cm)	61.5
Packaging single depth (cm)	7.6

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DUN14 (outer)	05410288477787
Units per outer package	1
Packaging outer length / height (cm)	63.0
Packaging outer width (cm)	61.5
Packaging outer depth (cm)	7.6

Safety data

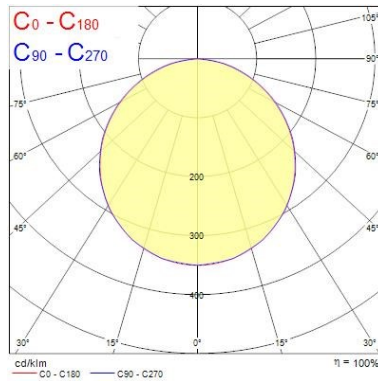
Optimal operating condition (°C)	0-40
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PHOTOMETRY

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.50 1.48	5487	496	479
1.0	3.00 2.97	1367	117	120
1.5	4.50 4.45	607	53	53
2.0	6.00 5.93	342	29	30
2.5	7.50 7.41	219	19	19
3.0	9.00 8.90	152	13	13

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 112.0°)
— C90 - C270 (Half beam angle: 112.6°)



TECHNICAL DRAWINGS

