

Start Panel LED DALI

START PANEL 600 4000K DALI G4

0047783



Product features

- LED back-lit recessed IP44 panel, 4000K Neutral White, 4750lm delivered from 36W, 132lm/W total system efficiency, energy efficient external DALI dimmable tridonic driver, even distribution of light throughout fixture, long lifetime of 50,000 hours (L70), size (HxWxD) 596x596x65mm.



PRODUCT OVERVIEW

IPC Code	0047783
Product name	START PANEL 600 4000K DALI G4
Technology	LED
Housing	Steel
Mount	Recessed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892
E-number FI	4274193
Fixture luminous flux (lm)	4750
Luminaire efficacy (lm/W)	130
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Glare control	<25
Photobiological Risk Group	Exempt Group
Total power consumption (W)	36
Electrical protection	Class II
Housing colour	White RAL9016
IP rating	IP44
IK rating	IK03
Product EAN number	5410288477831
Lamps	Yes

DATA TABLE

General data

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Optical data

Fixture luminous flux (lm)	4750
Luminaire efficacy (lm/W)	130
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam angle (Rated) (°)	107
Glare control	<25
Photobiological Risk Group	Exempt Group

Electrical data

Total power consumption (W)	36
Mains voltage (V)	220-240V~
Lamp power factor	0.96
Electrical protection	Class II
Drive current (mA)	150
Inrush Current (A)	25
Inrush Duration (µs)	177
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	38
Max. Luminaires per 13A C Breaker	48
Max. Luminaires per 16A C Breaker	60
Max. Luminaires per 20A C Breaker	75

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L80 B10	30000

Physical data

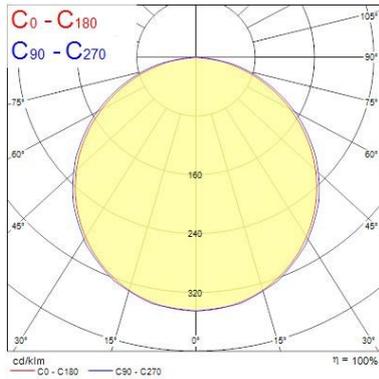
Housing colour	White RAL9016
IP rating	IP44
IK rating	IK03
Nominal Product Length (mm)	596
Nominal Product Width (mm)	596
Nominal Product Height (mm)	63
Weight (kg)	3.268

Packaging

Single packaging type	Carton
Product EAN number	5410288477831
Packaging single length / height (cm)	64.5
Packaging single width (cm)	63.0
Packaging single depth (cm)	8.5
DUN14 (outer)	05410288477831
Units per outer package	1
Packaging outer length / height (cm)	64.5
Packaging outer width (cm)	63.0
Packaging outer depth (cm)	8.5

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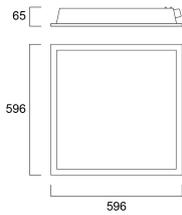
PHOTOMETRY



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.44	E(0°) 6711
	1.51	E(C90) 55.2° 52 E(C0) 55.4° 59
1.0	2.88	E(0°) 1673
	3.01	E(C90) 55.2° 198 E(C0) 55.4° 142
1.5	4.32	E(0°) 735
	4.52	E(C90) 55.2° 89 E(C0) 55.4° 63
2.0	5.76	E(0°) 419
	6.02	E(C90) 55.2° 59 E(C0) 55.4° 38
2.5	7.19	E(0°) 265
	7.53	E(C90) 55.2° 35 E(C0) 55.4° 23
3.0	8.63	E(0°) 188
	9.03	E(C90) 55.2° 27 E(C0) 55.4° 18

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 112.8°)
 — C90 - C270 (Half beam angle: 110.4°)

TECHNICAL DRAWINGS



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SYLVANIA 0047783

 This luminaire contains built in LED lamps.

 } **L
E
D**

The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0047783  874/2012