

## Start Panel LED DALI

START PANEL HO 625 4000K DALI G4  
0047795



### 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) 620x620x65mm.



### PRODUCT OVERVIEW

IPC Code	0047795
Product name	START PANEL HO 625 4000K DALI G4
Technology	LED
Housing	Steel
Mount	Recessed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	4750
Luminaire efficacy (lm/W)	130
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Glare control	<25
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class II
Housing colour	White RAL9016
IP rating	IP44
IK rating	IK03
Product EAN number	5410288477954
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	RG1

### 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
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### Physical data

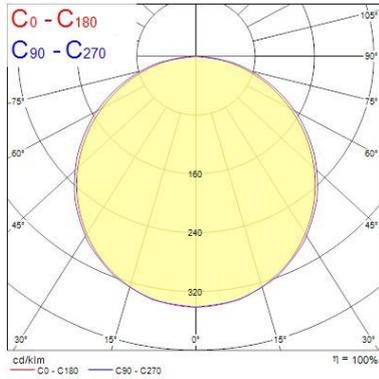
Housing colour	White RAL9016
IP rating	IP44
IK rating	IK03
Nominal Product Length (mm)	620
Nominal Product Width (mm)	620
Nominal Product Height (mm)	63
Weight (kg)	3.512

### Packaging

Single packaging type	Carton
Product EAN number	5410288477954
Packaging single length / height (cm)	64.1
Packaging single width (cm)	65.0
Packaging single depth (cm)	7.6
DUN14 (outer)	05410288477954
Units per outer package	1
Packaging outer length / height (cm)	64.1
Packaging outer width (cm)	65.0
Packaging outer depth (cm)	7.6

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### PHOTOMETRY

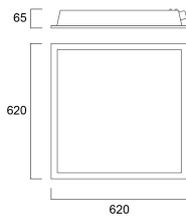


Distance [m]	Cone diameter [m]	E <sub>0</sub> [lx]	E <sub>10%</sub> [lx]	E <sub>5%</sub> [lx]
0.5	1.57	6433	67.8*	503
	1.49	589	66.2*	589
1.0	3.14	1621	67.8*	126
	2.99	142	66.2*	142
1.5	4.71	720	67.8*	86
	4.48	62	66.2*	62
2.0	6.28	405	67.8*	51
	5.98	36	66.2*	36
2.5	7.85	269	67.8*	33
	7.47	22	66.2*	22
3.0	9.42	190	67.8*	14
	8.96	16	66.2*	16

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

— C0 - C180 (Half beam angle: 112.4°)  
— C90 - C270 (Half beam angle: 115.0°)

### TECHNICAL DRAWINGS



## Start Panel LED DALI START PANEL HO 625 4000K DALI G4 0047795

**SYLVANIA** 0047795

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

874/2012 

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**SYLVANIA** 0047795  874/2012