

## Start Panel LED HO START PANEL HO 625 3000K G4 0047790



### Product features

- LED back-lit recessed IP44 panel (high output), 3000K Neutral White, 4500lm delivered from 36W, 125lm/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) 620x620x65mm.



### PRODUCT OVERVIEW

IPC Code	0047790
Product name	START PANEL HO 625 3000K G4
Technology	LED
Housing	Steel
Mount	Recessed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	125
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Glare control	<25
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Housing colour	White RAL9016
IP rating	IP44
IK rating	IK03
Product EAN number	5410288477909
Lamps	Yes

### DATA TABLE

#### General data

IPC Code	0047790
Product name	START PANEL HO 625 3000K G4
Technology	LED
Housing	Steel
Mount	Recessed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892

## Start Panel LED HO START PANEL HO 625 3000K G4 0047790

### Optical data

Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	125
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam angle (Rated) (°)	107
Glare control	<25
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	36
Mains voltage (V)	220-240V~
Lamp power factor	0.97
Electrical protection	Class II
Drive current (mA)	155
Inrush Current (A)	22
Inrush Duration (µs)	250
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
-----------------------------	-------

### 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)	2.8

### Packaging

Single packaging type	Carton
Product EAN number	5410288477909
Packaging single length / height (cm)	64.1
Packaging single width (cm)	65.0
Packaging single depth (cm)	7.6
DUN14 (outer)	05410288477909
Units per outer package	1
Packaging outer length / height (cm)	64.1
Packaging outer width (cm)	65.0
Packaging outer depth (cm)	7.6

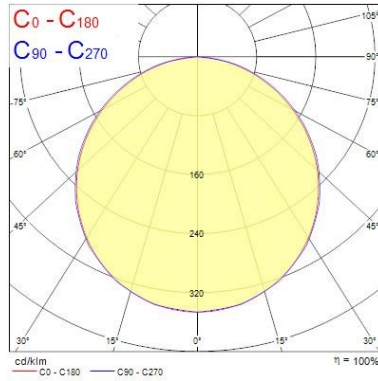
## Start Panel LED HO START PANEL HO 625 3000K G4 0047790

### PHOTOMETRY

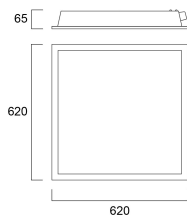
0.5	1.53 1.49	E(I) <sup>0</sup> E(C90) E(C0)	6375 524 549
1.0	3.06 2.98	E(I) <sup>0</sup> E(C90) E(C0)	1594 131 137
1.5	4.59 4.48	E(I) <sup>0</sup> E(C90) E(C0)	708 58 61
2.0	6.11 5.98	E(I) <sup>0</sup> E(C90) E(C0)	398 33 34
2.5	7.64 7.47	E(I) <sup>0</sup> E(C90) E(C0)	258 21 22
3.0	9.17 8.96	E(I) <sup>0</sup> E(C90) E(C0)	177 15 16

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

— C0 - C180 (Half beam angle: 112.4°)  
— C90 - C270 (Half beam angle: 113.6°)





### TECHNICAL DRAWINGS




## Start Panel LED HO START PANEL HO 625 3000K G4 0047790


**SYLVANIA** 0047790


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

**SYLVANIA** 0047790  874/2012