

START Panel Flat 600x600

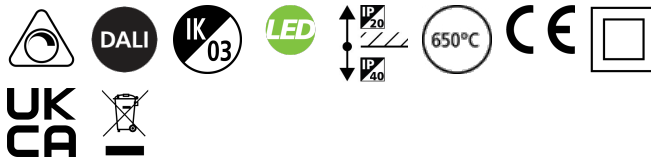
START Panel Flat 600x600 HE DALI 4500Lm 840

0047219



Product features

- Edge lit LED flat panel. Low Flicker, 35 W, Neutral White, 4000 K, 4500 lumens, high efficacy, 129 lm/W, 50000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, push-dim DALI driver of TRIDONIC (LCA 45W 500-1400mA one4all SR PRE 28000672). (HxWxD) 9.5 x 595 x 595 mm



PRODUCT OVERVIEW

IPC Code	0047219
Product name	START Panel Flat 600x600 HE DALI 4500Lm 840
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
General application	Office
ETIM Class	EC002892
E-number FI	4276940
Fixture luminous flux (lm)	4,500
Luminaire efficacy (lm/W)	129
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	35
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	50000
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03

DATA TABLE

General data

IPC Code	0047219
Product name	START Panel Flat 600x600 HE DALI 4500Lm 840
Technology	LED

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Housing	Aluminium
Mount	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
General application	Office
Operating temperature range (°C)	-20°C - 40°C
ETIM Class	EC002892
E-number FI	4276940

Optical data

Fixture luminous flux (lm)	4,500
Luminaire efficacy (lm/W)	129
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	35
Mains voltage (V)	220-240V~
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	5
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	880
Inrush Current (A)	28
Inrush Duration (µs)	195
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	21
Max. Luminaires per 13A C Breaker	30
Max. Luminaires per 16A C Breaker	36
Max. Luminaires per 20A C Breaker	46
Max. Luminaires per 10A B Breaker	13
Max. Luminaires per 13A B Breaker	18
Max. Luminaires per 16A B Breaker	22
Max. Luminaires per 20A B Breaker	28

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L80 B50	30000
Lumen maintenance - L90 B50	20000
Average life (Nominal) (h)	50000

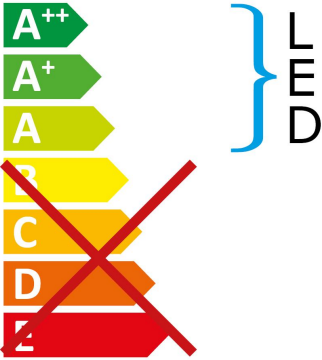
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SYLVANIA
0047219



This luminaire contains built-in LED lamps

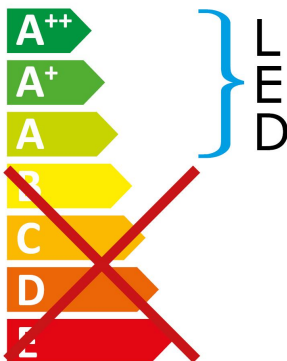


The lamps cannot be changed in the luminaire.

874/2012




This luminaire contains built-in LED lamps



The lamps cannot be changed in the luminaire.

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