

Product features



Edge lit LED flat panel low output. 40 W, 6500K, 3200 lumens, 80 lm/W, 30000 hours lifetime (L70), PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.5 x













PRODUCT OVERVIEW

IPC Code	0047402
Product name	START FLAT PANEL LED 3200LM 600 CW
Technology	LED
Housing	Powder coated steel
Mount	Ceiling recessed
Fixture rating	Enclosed
General application	Office,
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Beam Angle (°)	120
Glare control	UGR <25
Photobiological Risk Group	Exempt Group 0
Total power consumption (W)	40
Electrical protection	Class II
Control gear type	Electronic
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288474021
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE



General	l data

IPC Code	0047402
Product name	START FLAT PANEL LED 3200LM 600 CW
Technology	LED
Housing	Powder coated steel
Mount	Ceiling recessed
Fixture rating	Enclosed
General application	Office,
Operating temperature range (°C)	-10 to +40
Certifications	EUNEW008
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	120
Distribution type	Direct
Glare control	UGR <25
Photobiological Risk Group	Exempt Group 0

Electrical data

Total power consumption (W)	40
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class II
Control gear type	Electronic
Drive current (mA)	950
Inrush Current (A)	3
Inrush Duration (μs)	425
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)

Lifetime data

Lumen maintenance - L70 B50	30000
Average life (Nominal) (h)	30000

Physical data

Housing colour	White	
IP rating	IP40/20	
IK rating	IK03	
Diffuser finish	Opal	
Diffuser material	Acrylic PMMA	



Reflector finish	Diffuser
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	10.5
Weight (kg)	2.298
Recessed Depth (mm)	100

Packaging

Single packaging type	Carton
Product EAN number	5410288474021
Packaging single length / height (cm)	68.1
Packaging single width (cm)	62.5
Packaging single depth (cm)	3.9
DUN14 (outer)	15410288474028
Units per outer package	1
Packaging outer length / height (cm)	68.1
Packaging outer width (cm)	62.5
Packaging outer depth (cm)	3.9

TECHNICAL DRAWINGS







