

Panel Edge-lit 600x600 38W 4000k 3800lm*Partcode: ILP6060E002 / Page: 1*

This is a 38W, 3800lm 600x600 Integral LED Value+ panel. It delivers a uniform white light across the whole of its surface. The high level of efficacy (100lm/W) offers savings in running cost against traditional 72W fluorescent fittings as well as many other LED panels.

The panels are an ideal solution for many business applications.

Product Details

Partcode: ILP6060E002

Check Code: 431817

Range Name: Value+

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor

Product Type: 600x600

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Product Finish: Matt white

Optic: Opal diffuser

Material: Aluminium, Steel, PS Diffuser

Construction: extruded Aluminium, steel back, LGP sheet and PS diffuser

Physical Data

Length: 596mm

Width: 596mm

Depth: 8mm

Weight (Unpackaged Single Unit): 2800g

Luminaire Fixing: Recessed in ceiling grid, surface mounted, or suspended. (additional surface mounted or suspension kit required)

Electrical Data

Voltage Range: 220-240V

Power Consumption: 38.0 Watts

Driver included: Yes

Electric Current: AC

Ampage: 835.00mA

Frequency Range: 50/60 Hz

Power Factor: ≥ 0.90

Wattage Equivalent: 86 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

Light Data

Lumens: 3,800lm

Lumens per Watt: 100.0lm/W

Peak Intensity: 1,004Cd

Lighting Method: Edge-lit

Beam Angle: 110°

Correlated Colour Temperature (CCT): 4,000k

Colour Temperature: Cool White

Colour Rendering Index (CRI): ≥ 80

LED Type: Surface mounted device (SMD)

LED Size: 2835

Instant on - Less than 1 second: Yes

Lifetime: 30,000 hrs

Switching Cycles: $>25,000$ X

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Environmental

Lowest Operating Temperature: -10 degrees
Maximum Operating Temperature: 40 degrees
IP (Ingress Protection) Rating: IP20
IP Rating (Back/Recessed side): IP20
Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788225515
Packaged Weight (Unit of 1): 3,300g
Length (unit of 1): 686mm
Width (unit of 1): 640mm
Depth (unit of 1): 40mm

Outer packaging info available on website

Product data last updated on: Friday, June 15, 2018 - 12:23