

Panel Edge-lit 600x600 38W 4000k 3600lm*Quick Order Code: 431817 / Page: 1*

This is a 38W, 3600lm 600x600 Integral LED Value+ panel. It delivers a uniform white light across the whole of its surface. The high level of efficacy (95lm/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 difuser

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

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

Light Data

Lumens: 3,600lm

Lumens per Watt: 95.0lm/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)

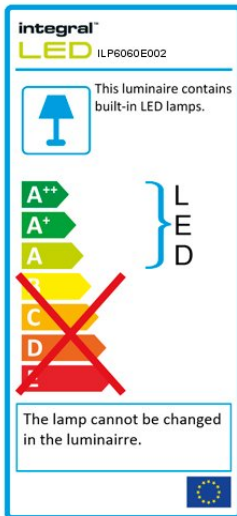
LED Size: 2835

Instant on - Less than 1 second: Yes

Lifetime: 50,000 hrs

Switching Cycles: $>25,000$ X

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: Tuesday, March 14, 2017 - 18:07