

**Panel Edge-lit 1200x600 55W 4000k 5700lm***Partcode: ILP1260E003 / Page: 1*

This is a 55W, 5700lm 1200x600 Integral LED Value+ panel. It delivers a uniform Cool white light across the whole of its surface. The high level of efficacy (104lm/W) offers savings in running cost against traditional 144W fluorescent fittings as well as many other LED panels.

The panels are an ideal solution for many applications.

**Product Details**

Partcode: ILP1260E003

Check Code: 116197

Range Name: Value+

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor

Product Type: 1200x600

Warranty: 3 Years

CE / RoHS: Yes

**Physical Data**

Optic: Opal diffuser

Material: Aluminium, Steel, PS Diffuser

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

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### **Physical Data**

Length: 1 195mm

Width: 595mm

Depth: 11mm

Weight (Unpackaged Single Unit): 3900g

Luminaire Fixing: Recessed in ceiling grid and surface mounted (additional surface mounted kit required)

### **Electrical Data**

Voltage Range: 220-240V

Power Consumption: 55.0 Watts

Driver included: Yes

Electric Current: AC

Ampage: 1 250.00mA

Frequency Range: 50/60 Hz

Power Factor:  $\geq 0.90$

Wattage Equivalent: 173 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

### **Light Data**

Lumens: 5,700lm

Lumens per Watt: 104.0lm/W

Peak Intensity: 2,003Cd

Lighting Method: Edge-lit

Beam Angle: 110°

Correlated Colour Temperature (CCT): 4000k

Colour Temperature: Cool White

Colour Rendering Index (CRI):  $\geq 80$

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 30,000 hrs

Switching Cycles:  $>15,000$  X

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### **Environmental**

Lowest Operating Temperature: -20 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): 5055788251002

Packaged Weight (Unit of 1): 5,440g

Length (unit of 1): 1,265mm

Width (unit of 1): 670mm

Depth (unit of 1): 48mm

**Outer packaging info available on website**

*Product data last updated on: Tuesday, January 7, 2020 - 09:23*