

LED IP20 Batten 18W 6500K 1800lm Non-Linkable*Partcode: ILBTC040 / Page: 1*

Integral Value+ IP20 LED battens are perfect for work benches, shelving areas and stock rooms. At 100lm/W these LED battens are an ideal replacement for traditional fluorescent tube lights, providing energy savings over their lifetime.

Product Details

Partcode: ILBTC040

Check Code: 168862

Range Name: Value+

Placement / Application: Indoor, General Lighting

Product Type: Battens

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Base Colour: Matt white

Optic: Polycarbonate diffuser

Material: Polycarbonate

Construction: Injection moulding

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Physical Data

Length: 1 200mm

Width: 27mm

Depth: 35mm

Weight (Unpackaged Single Unit): 243g

Lamp or Luminaire Shape: Linear

Luminaire Fixing: Wall/Ceiling mounted

Electrical Data

Voltage Range: 90-265V

Power Consumption: 18.0 Watts

Driver included: Yes

Electric Current: AC

Frequency Range: 50Hz Hz

Power Factor: ≥ 0.90

Wattage Equivalent: 28 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

Light Data

Useful Lumens: 1800lm (Rated luminous flux in a 90° cone)

Lumens: 1,800lm

Lumens per Watt: 100.0lm/W

Beam Angle: 130°

Correlated Colour Temperature (CCT): 6,500k

Colour Rendering Index (CRI): ≥ 80

LED Type: Surface mounted device (SMD)

LED Size: 2835

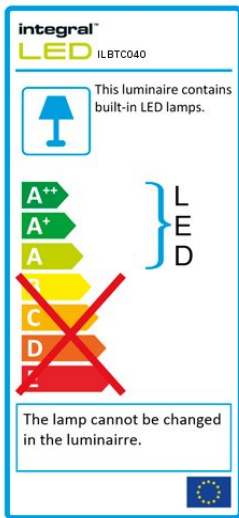
Instant on - Less than 1 second: Yes

Lifetime: 30,000 hrs

Switching Cycles: $>20,000$ X

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Environmental



Lowest Operating Temperature: -10 degrees

Maximum Operating Temperature: 40 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788229506

Packaged Weight (Unit of 1): 407g

Length (unit of 1): 1,235mm

Width (unit of 1): 30mm

Depth (unit of 1): 45mm

Outer packaging info available on website

Product data last updated on: Monday, February 12, 2018 - 16:21