

### **Product Specification Sheet**

# Lux Hi-Brite 45 Downlight 45mm cutout 9W 500lm 58lm/W 3000K Dimmable Finish-A Matt Black

Partcode: ILDL45K004 / Page: 1



Lux Hi-Brite range is uniquely designed to provide maximum lumen output from a very compact body. Minimum glare is achieved from a deep-recessed construction, guaranteeing comfortable light.

Lux Hi-Brite downlights are ideal for applications requiring high performance in limited spaces, such as hospitality, retail or commerce. The stylish fixed and tiltable finishes can illuminate a wide range of areas. Complement with Lux Mini range for coherent multilevel lighting design.

#### **Product Details**

Partcode: ILDL45K004 Check Code: 117351

Range Name: Lux Hi-Brite 45

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: LED Downlights

Warranty: 3 Years
CE / RoHS: Yes

#### **Physical Data**

Product Finish: Matt Black

Optic: PMMA lens
Material: Aluminium



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#### **Physical Data**

Depth: 56mm Diameter: 60mm

Weight (Unpackaged Single Unit): 200g

Cut Out Diameter: 45mm

Luminaire Fixing: Wall/Ceiling mounted

#### **Electrical Data**

Power Consumption: 9.0 Watts

Driver included: Yes
Dimming: Dimmable
LVD Certified: Yes

EN: EN 60598, EN 55015, EN 61547, EN 61000

#### **Light Data**

Lumens: 500lm

Lumens per Watt: 58.0lm/W

Beam Angle: 30°

Correlated Colour Temperature (CCT): 3000k

Colour Temperature: Warm White Colour Rendering Index (CRI): >=80 LED Type: Chip-on-board (COB)

Lifetime: 60,000 hrs

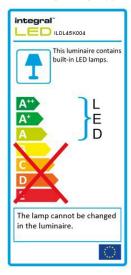
Switching Cycles: >15,000 X



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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): 5055788250531

Packaged Weight (Unit of 1): 270g

Length (unit of 1): 125mm Width (unit of 1): 110mm Depth (unit of 1): 75mm

Outer packaging info available on website

Product data last updated on: Thursday, February 27, 2020 - 11:14