

### Lux Hi-Brite 45 Downlight 45mm cutout 9W 550lm 63lm/W 4000K Dimmable Finish-A Matt Black

Partcode: ILDL45K008 / 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: ILDL45K008

Check Code: 117966

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

*Partcode: ILDL45K008 / Page: 2*

**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: 550lm

Lumens per Watt: 63.0lm/W

Beam Angle: 30°

Correlated Colour Temperature (CCT): 4000k

Colour Temperature: Cool White

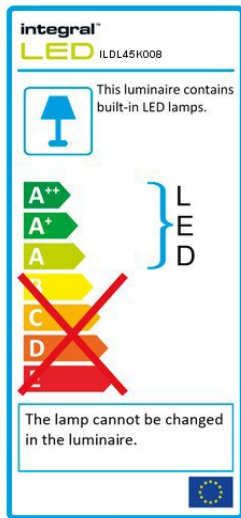
Colour Rendering Index (CRI):  $\geq 80$

LED Type: Chip-on-board (COB)

Lifetime: 60,000 hrs

Switching Cycles:  $>15,000$  X

### 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): 5055788250616

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 - 11:15*