

# PERFORMANCE PLUS CIRCULAR HIGH BAY 1PK IP65 20250LM 150W 4000K 120 BEAM INTEGRAL 1-10V DIM

ILHBC217



Bright, efficient and adaptable, the Perform+ Circular High Bay offers a range of options for bringing bright light to large indoor facilities, while reducing glare with its range of diffuser and reflector accessories. All models are rated IP65 and run at 135lm/W.

#### **Details**

Quick Order Code: 381440

Barcode: 5055788239536
Category: Luminaires
Range Name: Perform+
Product Body Finish: Matt Black

Market Segment: Commercial indoor, Industrial indoor

Finish: Matt Black

Warranty (Years): 5
CE RoHS: Yes

### **Physical Data**

Product Length (mm): 137.5 Product Weight (g): 3200

Optic: Polycarbonate diffuser

Material: Aluminium, Polycarbonate

Overall diameter (mm): 280

**Construction:** Aluminium heat-sink, PC injection moulded driver case

Bulb or Luminaire Shape:RoundLuminaire Fixing:Suspended

Placement / Application: Indoor, Outdoor, General Lighting

#### **Electrical Data**

Power Consumption (w): 150
Power Factor: 0.9
Wattage equivalent (W): 450
Dimming: Dimmable
Driver Included: Yes
Electric Current: AC

**EN:** EN-60598, EN61000, EN61547, EN55015, IEC62321

LVD Certified: Yes

## **Light Data**

Luminous Flux in Lumens (Im): 20250
Luminous efficacy (Im/W): 135
Correlated Colour Temperature (CCT) (K): 4000

Colour Temperature: 4000K - Cool White

Colour Temperature Name: Cool White

Beam Angle: 120
Colour Rendering Index (CRI): 80
Frequency Range (Hz): 50/60
Instant on (Less than 1 second): Yes
LED Size (mm): 3030

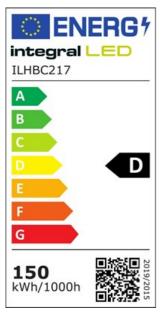
**LED Type:** Surface mounted device (SMD)

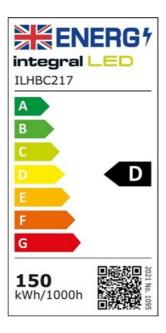
Lifetime (hours): 100000
Switching Cycles: 20000
Useful Lumens (lm): 400

#### **Environment**

**EN:** EN-60598, EN61000, EN61547, EN55015, IEC62321

LVD Certified: **CE RoHS:** Yes D **New Energy Rating: EU Luminaire:** L Hg 0% (Mercury Free): Yes **IK Rating (Impact Protection): IK08 IP Rating (Ingress Protection): IP65 Lowest Operating Temperature (°C):** -40 **Maximum Operating Temperature (°C):** 50





# **Packaging**

Package Weight (g): Portal.int@49@1-led.com

Package Length (mm): 330

Package Width (mm): 330
Package Depth (mm): 205