

Optics

- Light Output Options:
 - 11,500 lumens (137W*)
- *Total power consumption including driver based on 6000K light engine
- Open area and aisle distribution patterns available
- Supplied with Acrylic (PMMA) lens
- Available in 4300K and 6000K
- 100,000 hour life expectancy
- IP66 rated as standard / IP54 with integral sensor
- Suitable for mounting heights above 4m

Body

- Low profile cast aluminium body finished light grey
- Operating temperature from -40°C to +65°C
- Mounting brackets available for ceiling and wall mounting to be ordered separately
- Available with a wide range of attachments
- Optional Command 7 integral sensor for on/off switching. Suitable for up to 15m mounting height (not for use with attachments or 1-10V dimming)
- Supplied with a 3M PVC cable

Order Codes

Powerbay CX

11,500 lumens 6000K – Open Area Distribution
11,500 lumens 6000K – Aisle Distribution

Fixed Output

PCXAH6KC
PCXAH6KA

Accessories

Ceiling and wall Mounting Bracket
Wire Suspension Kit
Clear Refractor*
Feature Ring*
Feature Ring inner disc**
Integral detector remote control

PCXWMB
PCXWSUSKIT
PCXCB
PCXFR
PCXID
PCXRC

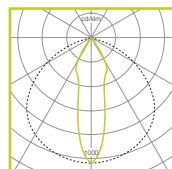
Options

4300K COLOUR TEMP	Replace 6 with 4	i.e. PCXAH4KC
1-10V DIMMING	Replace H with R	i.e. PCXAR6KC
INTEGRAL SENSOR	Insert Q7 after A	i.e. PCXAQ7H6KC

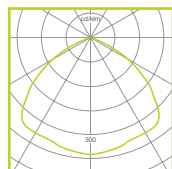
*Requires wire suspension kit

**Requires feature ring

Photometric Performance



Powerbay CX elliptical distribution
• LOR = 100%



Powerbay CX symmetrical distribution
• LOR = 100%



Body Only



Feature Ring



Ceiling and Wall Mounting Bracket

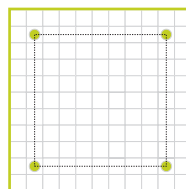


With Refractor

Performance Guide

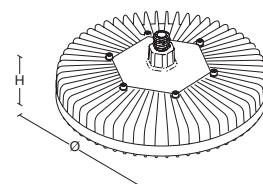
Lamps	Illuminance	Spacing
11,500 lumens	350 lux	4.0m x 4.0m

(product without attachments)



Maintenance: 0.8
Reflectance: 70/50/20
Ceiling Height: 10.0m
Working Plane: 0.0m

Dimensions



Ø	H	KG
406	125	8.2

To Specify

IP66 11,500 lumen circular high bay luminaire. Cast aluminium body finished grey with PMMA acrylic lens and open area / aisle light distribution pattern – as Whitecroft Lighting POWERBAY CX