

HexaLux High Bay

HexaLux, a premium industrial LED highbay featuring a unique honeycomb optic design for ultra-low glare.

150 lm/W
IP65
IK10
PIR Sensor
Microwave Sensor
UGR<19
DALI2
DALI+
CASAMBI
RCM
Flicker Free

iLumen

intelligent light

The iLumen HexaLux provides superior visual comfort with UGR less than 19. Designed into a robust IP65 and IK10 housing that is built for performance and efficiency.

Smart controls can simply be plugged in to suit your requirements which brings ultimate control and energy savings.

iLumen

Superior dissipation system

Large diameter aluminium body with specially designed cooling fins for efficient operation.

Rapid Cooling



446mm

UGR<19, Less glare, more comfort.

Hexagon shaped reflector effectively reduces glare and creates a comfortable environment.



200W Up to **30400lm**

120W Up to **19500lm**

Various applications

- Warehouses
- Factories
- Exhibition center
- Shopping mall
- Gymnasium

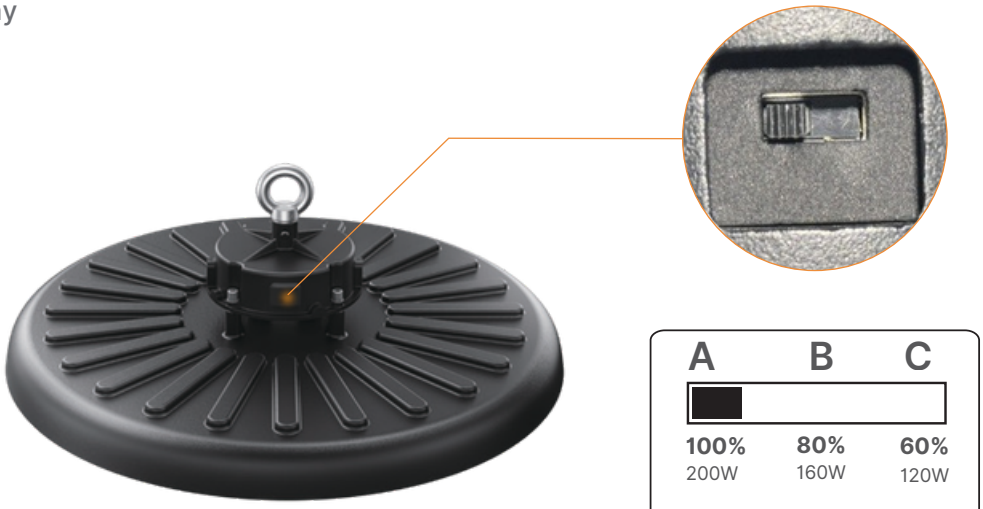




iLumen

Power adjustable, flexible configuration

Adjustable power to suit any application

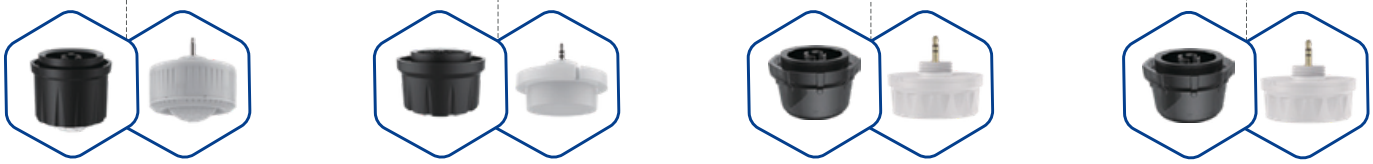


Plug in Smart Controls

Zhagabook18 / Audio-Jack socket







PIR | Microwave | Casambi | DALI+ (Zencontrol)

Standalone Control
(Programmed via remote)

System Control
(Programmed via manufacturers software)

Mounting Options



Loop mounting



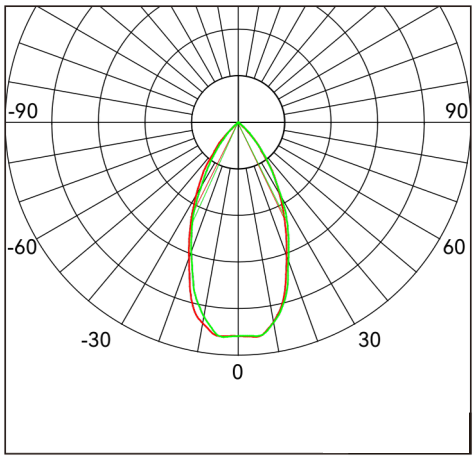
Ceiling mounting

HexaLux Product Range

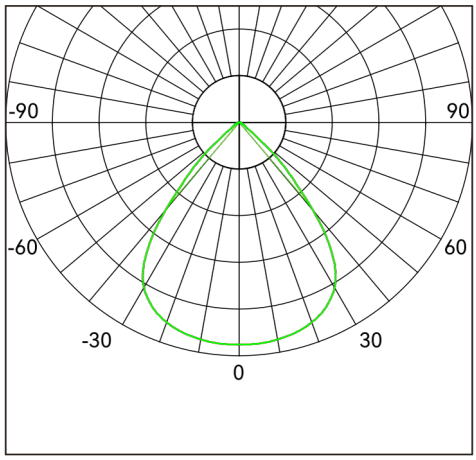
Model No.*	IL-HBHEX2005k-0-10V*	IL-HBHEX2005k-D2*
Nominal wattage(W) ±5%	200/160/120 selectable	200
Input Voltage	220-240VAC, 50 / 60 Hz	
Efficacy (lm/W)	150lm/W@5000K Ra80	
Color temperature	Ra80 default (Ra90 also available)	
Luminous flux(lm) ±10%	200W: 30400 160W: 24000 120W: 19500	30400
Color temperature	1-CCT: 4000K/ 5000K	
Protection Rating	IP65/IK10	
Operating Temp	-30°C to +50°C	
Beam Angle	53° and 80° options	
Warranty	5 years	
Product Dimension (mm)	Ø446x176	
Luminaire Net Weight (kg)	3.88	

*To order with Zhaga socket add "-Z" to end of the part number.
Exact model number varies depending on configurtion.
Contact us for assistance

Photometric Diagrams



Symmetrical 53°



Symmetrical 80°

Need more beam angle options?

See our Aluma fixture, with 60, 90 & 120 degree options.

