



Ekonomik+

Ekonomik+ is a compact, cost-effective high-bay LED fixture available in 100W, 150W, and 200W versions with adjustable power settings.

Its modular lens and PCB design simplify maintenance, speed up delivery, and reduce stock complexity. Standard features include a sensor-ready base, three beam angle options, and optional PC or aluminum reflectors. Mounting options include eyebolt suspension or ceiling installation.



**3 power
selectable**

Key features

- Power selectable
- Plug-and-play sensor socket
- High cost-performance ratio
- Multiple beam angles: 60°, 90°, 120°
- IP65 and IK08 protection rating

Applications

- Warehouse
- Industrial facility
- Exhibition center
- Shopping mall
- Gymnasium
- Airport
- Toll station

Accessories



±45° adjustable bracket



Safety chain



PC / AL reflector



Zhaga Motion Sensor



CASAMBI ready
wireless module for
ZHAGA receptacle

Technical Data

Model No.	EKONOMIK 100	EKONOMIK 150	EKONOMIK 200
Power Consumption (±5%)	100/80/60 W	150/120/90W	200/160/120 W
Input Voltage	220-240 VAC, 50 / 60 Hz		
Power Factor	>0.95		
Surge Protection	6kV line-line, 6kV line-earth		
Control	DALI, Daylight Sensor, Microwave motion sensor, PIR Sensor, Zigbee, Casambi		

Optic Information

LED Type	LED 2835		
Luminous Flux (±10%)	100W: 16000 lm 60W: 10400 lm	150W: 24500 lm 90W: 16300 lm	200W: 31700 lm 120W: 21700 lm
Efficacy(4000K Ra70)	150lm/W		
Correlated Color Temperature	4000K, 5000K		
Color Rendering Index	Ra70 (Ra80 optional)		
Beam Angle	H00213, H00214, H00215, H00216, H00217, H00218		
UGR level	<28		

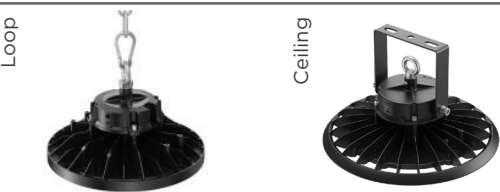
Dimensions and Mounting

Product Dimension	Ø260x158 mm	Ø280x158 mm	Ø300x158 mm
Luminaire Net Weight (±0.3kg)	1.40 kg	1.75 kg	1.85 kg
Mounting Option	Loop Hanging, Ceiling Mounting		
Material	Aluminum Alloy, Polycarbonate Optical Lens		
Finish	Powder Coating		
Fixture Color	RAL 9017 Traffic Black		
IK Rating	IK08		
IP Rating	IP65		

Lifespan and Warranty

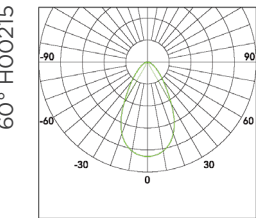
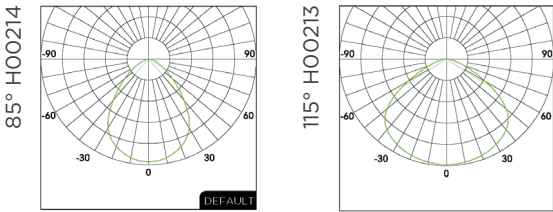
Operating Temperature	-30°C to + 45°C
Lifetime of LED @Ta=25°C	110.000hrs-L80
Warranty	5 Years

Mounting Option

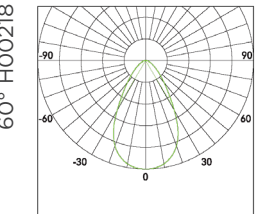
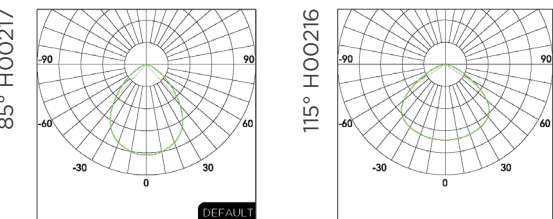


Photometry

100W-150W beam angle



200W beam angle



Dimensions

Type	A (mm)	B (mm)
100W	Ø260	158
150W	Ø280	158
200W	Ø300	158

