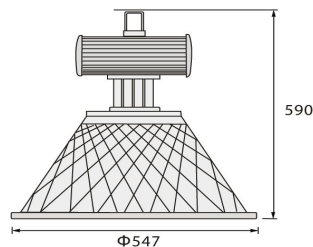
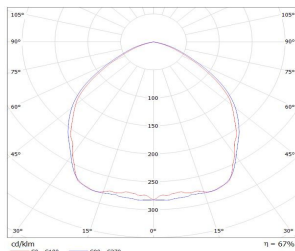


Fixture Code: ELE-JBHB-001

Photometric Curve

Fixture Dimension



Fixture Type: ELEJBHB High bay Series

Adopted tube: ELE Round Tube

Power: 120W – 200W

Fixture Dimension (mm): Φ 547xH590
 (inch): Φ 21.3' *23.0'

Packing Dimension (mm): 610x610x600
 (inch): 23.8' *23.8' *23.4'

Weight (Kg): 6.5

Protection Class: IP54

Certification:



Feature:

HOUSING: Attractive aluminum alloy gear box with powder coating, fixture can be mounted with loop hook or Meyers Hub.

REFLECTOR: Pure aluminum reflector with vacuum plated metal and diamond shaped Reflector design improves reflective efficiency.

COVER: Tempered glass, prevents dust from entering, wide voltage design with high reliability.

WATTAGE RANGE: Big Range Voltage from 90V to 300V, also 120V, 220V, 277V, 347V

COLOR: The PIX above is standard color, others can be customized

Model/Part no.	Lamp Wattage	Luminous Flux	Pupil Lumen	Current (Amp)	Hz	Voltage	Color Temp	Ambient Temp	Power Factor	Lamp Life Span
ELE-JBHB-001-1	200 W	16,000	25,920	0.98	225	165 – 265	5000K	-25 to 50	>0.98	100,000hrs
ELE-JBHB-001-2	150 W	12,000	19,440	0.74	KHz	Vac		deg C		
ELE-JBHB-001-3	120W	9,600	12,960	0.59						

Application

Space Type: Industrial factory

Project profile: Singapore Factory

Space Dimensions: Length: 30m Width: 18m Height: 6m

Arrangement: Suspension type

Mounting Space: 6.0x6.0m

Quantity: 30 Set

Power: 200W

Result: Average luminance: $E_{av}=350\text{lx}$ Uniformity: $U_o=0.4$ Lighting power density: $PD=11.0\text{w/m}^2$



1. Industrial factory, Warehouses, Stadium, Hypermarkets and other indoor environments. Especially suitable for high spectral lighting, with high efficacy, maintenance-free characteristics, suitable for inconvenient places.
2. Soft light, no glare, high illumination, can enhance work efficiency, not easy to cause fatigue, more suitable for sports training and other operations, Good for athletes to capture the target.
3. Full spectrum lighting, suitable for plant growth. Adjustable lamp base, up to 30mm, for customized beam spreads suitable for different applications.
4. Use 120/150/200W round tubular induction lamp with high lighting efficacy (70~85 lm/W) and lumen maintenance at 70% at 60,000 hours and rated Life of 100,000 hours at 65%, about 12 years on burning 8000 hours per year.
5. Electronic ballasts features high power factor (>0.95), flickering free, and constant output wattage, safety protection and meets FCC non-consumer Requirements with low and extremely low EMI designs.
6. Suitable install height: 6-14M