

LTHBF220







New Flip Chip High Bay is a perfect combination of packaging and thermal management. The ceramic-based flip chip LED is reflow-soldered directly to the MGCP heat sink resulting in super fast heat transfer with more than 3 thermal resistance layers reduced.

## **Features:**



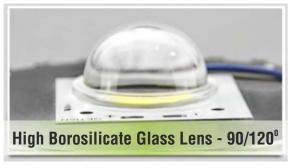
- Chip reflow-soldered to ALN ceramic base combined by gold-tin alloy
- Optical design completed during packaging process
- High Voltage resistance >3KV



- Thermal Management & LED Packing
- Flip Chip Tech & MGCP Heat Sink



- Superior heat transfer speed
- Great temperature evenness
- Smaller and lighter



- Lens attached closely to LED (no Respiratory Effect)
- High transmittance rate
- Dual Anti-sulfuration
- 360° heat dissipation



Anti corrosion & High Toughness



- Optimized Illuminance
- No glare
- Anti-oxidation (Special surface treatment)



## **Specifications:**

Product Code: LTHBF220

Power: 220WCurrent: 6.6ACCT: 6500K

Lumens: 23000lm

Scotopic Lumens:39400lmInput voltage: 110-240VAC

Cable length: 0.75mBeam angle: 120°

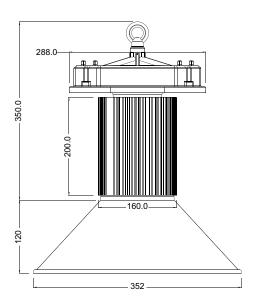
• IP Rating: IP65

Rhombic design reflector

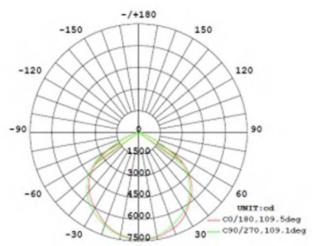
Hosing Color: Black

Meanwell driver

## Dimensions(mm):



## **Light Distribution Curvess:**



AVERAGE BEAM ANGLE (50%):109.3 DEG