

# High Bay LED Fixture

IL-HB-MW-MCCT-120D

IHT Lighting's High Bay fixture is designed to accommodate a variety of mounting heights in agricultural, commercial and industrial applications. The low profile, light weight design simplify the installation process for contractors. It also provides lighting design flexibility with three switchable wattages for variable lumen output and three switchable color temperatures.



## Specifications

<b>Dimensions</b>	14.17" x 14.17" x 6.14" (36.0 x 36.0 x 15.6cm)
<b>Power &amp; Lumen Output</b>	150W (21,000lm)/175W (24,500lm)/200W (28,000lm)
<b>Dimming Function</b>	0-10V
<b>Color Temperature CCT</b>	3,500/4,000/5,000K (Adjustable)
<b>Color Rendering Index</b>	Ra83
<b>Rated Life (L70)</b>	5 Years (DOP) / 50,000 Hours
<b>Housing</b>	Aluminum heat sink / driver housing
<b>Rating</b>	IP-66 / 4X
<b>Beam Spread</b>	120° optical lens
<b>Operating Temperature</b>	-22°F to +122°F (-30°C to 50°C)
<b>Input Voltage</b>	120-347 V/AC , 50/60hz
<b>Power Factor</b>	>0.9

## Features

- 140 lm/watt (Super Bright LED's)
- Water, dust and corrosion proof enclosure
- Excellent light distribution and uniformity
- Innovative, stylish heat sink design
- Heat-sink designed with ADC12 to ensure lifespan up to 50,000hrs @ L80 25°C
- CCT and Lumen selector switches
- Up to 28,000 Lumen output (@200W)
- Flicker free operation
- Available for 120-347V applications
- Built in 0-10V dimming function (down to 6%)
- IP-66

## Applications

- Agriculture
- Commercial/Industrial
- Tunnels/Corridors
- Warehousing

