

#### PRODUCT:

150W CRI 95+ HIGH BAY UFO LED LIGHT

#### FEATURES:

High CRI 95+ YUJILEDS<sup>®</sup> light source Integrated heat sink design Cold forging aluminum housing 150W power consumption Built-in MeanWell HBG driver 0-100% dimmable IP65 waterproof rating 3-year warranty CE compliant



#### **DESCRIPTION:**

This CRI 95+ UFO high bay light is designed for both industrial and commercial applications. It can be easily installed in most areas by hook mount or chain mount. With CRI 95+ color rendition, it provides perfect color quality and extensive brightness over a wide range of mounting heights. Dimming function enables complete control on the light output. With robust materials, optimal thermal design and IP65 waterproof rating, it is ideal for reliable and durable long-term use.

ELECTRICAL-OPTICAL CHARACTERISTICS	
Wattage	150W
Voltage	100V-277V AC
Luminous flux (typ.)	13600lm
Color Temperature	5000K (other CCTs available upon custom request)
CRI (Ra)	95+
R9 (typ.)	90
Beam Angle	120°
Driver	MeanWell XBG-160
Dimming	0-10V

MECHENICAL CHARACTERISTICS	
Diameter	260mm
Height	180mm
Weight	3.6kg-3.8kg
Installation	Chain mount/hook mount
Operating Temperature	-40°C-55°C
Waterproof Rating	IP65
Warranty	3 years



#### TYPICAL SPECTRAL DISTRIBUTION GRAPHS



#### LIGHT DISTRIBUTION GRAPHS





#### DIMENSIONAL DRAWING



#### INSTALLATION INSTRUCTIONS

- 1. Insert eye bolt into the threaded hole on top of fixture and tighten.
- 2. Connect the fixture wires to the corresponding wires in the junction box.
- 3. Hang fixture by attaching eye bolt to an existing hook or chain. Make sure the hook (chain) can bear over 3 times weight of the fixture.
- 4. Use safety cable (not included in the package) to connect and secure the body and the hook (chain).

#### **Hook Mount**







### CAUTION

- 1. Always make sure the power is off before operation.
- 2. Risk of fire or electric shock. LED luminaire installation requires knowledge of luminaire's electrical system. If not qualified, do not attempt installation. Contact a qualified electrician.
- 3. This lamp is not intended for use with external led driver. Lamp installation with external driver voids the product warranty.
- 4. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- 5. If the luminaire exhibits undesirable operation (buzzing, flickering, etc.), immediately turn off power, remove lamp from luminaire and contact manufacturer.