



HIGH OUTPUT - DIRECT DC

Food Processing High Bay

SPECIALIZED APPLICATION

Maximum brightness, unrivaled efficiency.

Optum-Clean LED High Bay is specifically designed for food processing environments, including: poultry and meat processing, food processing, cold storage, food service and other areas requiring certification to NSF standards.

A safe lens meets the 'No-Glass' requirement for food areas. Made from high grade aluminum with non-exposed stainless-steel screws and antimicrobial architectural powder coating that inhibits the growth of bacteria and virus. Its sleek design allows for easy cleaning and ensures no recesses for bacterial growth.

Powered by Optum's Remote Power and Control Technology, using Cat-5 cable eliminates the metal conduit and J-boxes needed for typical AC powered lighting. This also eliminates areas susceptible to bacterial growth that would need to be cleaned. For food processing environments, you can specify Optum-Clean LED High Bay with confidence.

Offering illumination performance unavailable from other manufacturers: **150 Lumens per watt, CRI 97, 100,000 hour life.**

ETL Listed. RoHS compliant. Mercury free, no IR or UV radiation. EM/RF interference free.

Available in:

LED LIGHT COLOR:

- 3,500K
- 4,200K
- 5,000K



Warm White



Neutral White



Cool White

FEATURES:

- No UV or IR radiation
- Easy to install and mount
- Maintenance free
- Suitable for indoor/outdoor temperatures from -4 to +122 degrees F (-20 to +50 C)
- Solid-state construction shock and vibration resistant
- LEDs are super bright, high intensity and low power consumption
- Extremely long life: up to 100,000 hours
- Fixture is IC rated and suitable for direct contact with insulation
- No RF or EM radiation



SPECIFICATIONS	
Power Consumption	100 watts, 150 watts
Luminous Flux	100W: 14,800 Lumens 150W: 22,300 Lumens
Beam Angle	120 Degrees
Dimming	0-100%
Housing Color	White
Fixture Material	Die Cast Aluminum
Weight	6lbs
Expected Lifespan	100,000 hours (LM70)
Warranty	5 years
Input Voltage	48VDC
Standards/Certifications	Made in USA, ETL Listed, RoHS, CE
Suitable Uses	Indoors - Dry Locations

CERTIFICATIONS:



THE FUTURE OF LIGHTING