

Multi-Functional Power LED Lamps

CLASS: LED.LowBay

Release Date: 2010.09-Rev2

Page 1 of 1



• Features:

- Designed for warehouses, stockrooms, parking garages, walk-in freezers, gas stations or other places that require reliable low maintenance lighting
- With its cool white light, high color rendering index and instant on/off capabilities, LED low bay provides excellent visibility; enhances both the brightness and appearance of the even larger facilities
- 50W low bay lamp fixture can replace 100W HPS or MHL
- 75W low bay lamp fixture can replace 150W HPS or MHL
- 100W low bay lamp fixture can replace 200W HPS or MHL
- 150W low bay lamp fixture can replace 400HPS or MHL
- Single packaged 50, 75, 100 and 150W LED
- Lifespan: 50,000 hours
- World's most advanced heat dissipation management system: super conductive thermal cooling pipe technology, which can keep the LED operative in low temperatures
- Testing shows that there is less than 1% light degradation after 5000 hours of continuous operation
- Patented optic designed lens for wide spread light distribution and very low glare

Description

- LED Power: 75W
- Total Power Consumption: < 82w
- Input Voltage: AC85~265v
- Power Factor: >98%
- Power Supply Efficiency: >85%
- Total Luminous Flux: >6000lm
- Color Temperature: 3000K/4000K/6000K
- Color Rendering Index: >75
- Lighting fixture efficiency: >92%
- Working Temperature: -20 °C-55 °C
- Storage Temperature: 10 °C-80 °C
- Life Span : >50,000Hours
- Protection Grade : IP68
- Housing Material : Die casting aluminum
- Total Weight: 11kg

