

# 180W LED CANOPY CEILING LIGHT

## FEATURES

- Complete produce range from 40 to 300W
- Extremely high-lux output up to 30,000lm
- Original Cree outdoor white LEDs and XP-C/XP-E
- Smart modular design ensures superior heat management
- IP 65 rated, water and dust-proof
- Voltage input 110 to 240V AC or 110 to 277V AC, 50/60Hz
- Selectable color temperature from 2,700 to 7,000K
- Optional function as IP65 low bay/high bay and tunnel lighting application
- Long operation life time, above 50,000 hours
- Ideal replacement of 120 to 1,000W conventional metal halide lamps



116

- Energy saving more than 60%
- Eco-friendly
- Instant on/off operating, no more waiting for warm up
- Superior color rendition compared to conventional luminary
- Resistant to shock and vibration



## SPECIFICATIONS:

- LED consumption: 180W
- Light fixture material: aluminum alloy and PC lens
- Total power consumption: 100W
- Input voltage: 90 to 264 and 90 to 305V AC
- Power frequency of driver: 47 to 63Hz
- Power efficiency of driver: ≥90%
- Power factor: ≥0.95
- Luminance efficiency: ≥94%
- Luminous flux: 13,050 to 15,300lm
- Illumination of uniformity: 0.7 lux
- Color rendering index: 80Ra
- Color temperature: 2,700 to 7,000K (optional)
- Distribution curve: rectangle faculae
- Beam angle: 60°/90° or 85°/135°
- HPS equivalent: 700W
- Operating ambient temperature: -25 to +50°C
- Operating ambient humidity: 15 to 90% RH
- IP rating: IP65
- Service lifespan: ≥50,000 hours

## PRODUCT INFORMATION

- 3-Year Limited Warranty
- 50,000 Hour Life-Span (70% Lumen Maintenance)
- 277V Available
- Certificate Standard: ETL
- Certificate Number: 4001117
- Issue Date: 08-Jan-2010
- Issued By: Intertek Testing services