CNY LED

LED Canopy/Ceiling Luminaire

Catalog Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

	CNY LED P1/P2
Width:	10"
Height:	4.7"
Depth:	10"
Weight:	6.5lbs

Introduction

The CNY LED canopy luminaires are energy efficient and budget friendly, perfect for replacing up to 250W metal halide luminaires while saving up to 80% energy costs. Quick mount mechanism significantly reduces the installation time. An LED array and translucent lens create uniform and visually comfortable illumination. CNY LED luminaires are DLC Premium listed and deliver quick payback!

Ordering Information

EXAMPLE: CNY LED P1 50K MVOLT DDB

CNY LED				
Series	**Performance Package**	**Color Temperature[2]**	**Voltage**	**Finish**
CNY LED	**P1** 4,500 lumens[1] **P2** 6,600 lumens	**40K** 4000K **50K** 5000K	**MVOLT** 120-277V[3]	**DDB** Dark bronze

Accessories

Ordered and shipped separately.

CNYBCP DDB 14 Inch x 14 Inch Beauty Cover Plate

NOTES

1. P1 only available with 50K.
2. Correlated color temperature (CCT) shown is nominal per ANSI C78, 377-2008.
3. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

FEATURES & SPECIFICATIONS

INTENDED USE
CNY LED luminaires are ideal, energy-efficient replacements for up to 250W MH canopy or ceiling luminaires. The CNY LED provides years of maintenance-free illumination for schools, malls, offices, parking areas, covered walkways and loading docks.

CONSTRUCTION
Cast-aluminum, corrosion-resistant housing with polyester powder paint for lasting durability. Castings are sealed with a one-piece gasket. Rated for outdoor installations, -40°C minimum ambient. Frosted lens is designed for uniform light distribution.

ELECTRICAL
Includes an MVOLT (120-277V) electronic driver that is 0-10V, capable of continuous dimming and ensure system power factor >90% and THD <20%. LEDs maintain 70% of light output at 50,000 or more hours of service life (L70/50,000 hours). CNY is CRI 80.

INSTALLATION
Mounts to a recessed junction box or surface mount with three conduit entry points. Can be pendant mounted with ¾ NPT pendant stem provided by others. Quick mount mechanism significantly reduces installation time - no need to open the luminaire for installation.

LISTINGS
UL Listed to U.S. and Canadian safety standards for wet locations.
Tested in accordance with IESNA LM-79 and LM-80 standards.
DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified. Can be used to comply with California Title 24 Part 6 High Efficacy LED light Source Requirements.

WARRANTY
Five-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:
www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

© 2017-2024 Acuity Brands Lighting, Inc. All rights reserved

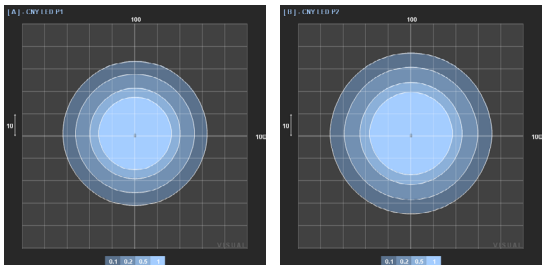
Photometric Diagrams

Full photometric data report available within 2 weeks from request. Contact Acuity Tech Support.

LEGEND

- 0.1 fc
- 0.2 fc
- 0.5 fc
- 1.0 fc

CNY LED - Mounting height = 10



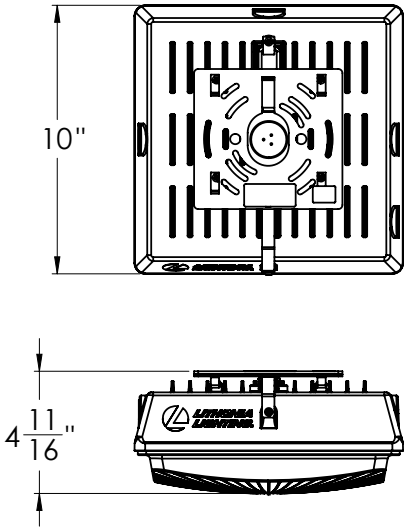
CNY LED P1

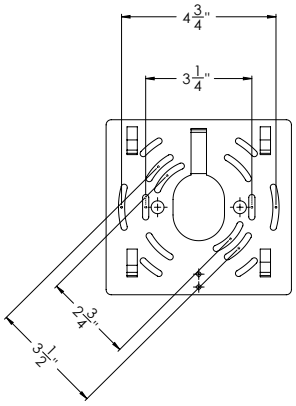
CNY LED P2

Performance Data

Performance Package	Lumens	Input Power	Lumens Per Watt
CNY LED P1	4,500	35W	127
CNY LED P2	6,600	52W	128

Line Art





© 2017-2024 Acuity Brands Lighting, Inc. All rights reserved