WPLED26N/PC

RAB



Project: Prepared By:		Type: Date:	
Driver In	ıfo	LED Info	
Driver In Type	Ifo Constant Current	LED Info Watts	26W
			26W 4000K (Neutral)
Туре	Constant Current	Watts	4000K (Neutral)
Type 120V	Constant Current 0.22A	Watts Color Temp	4000K (Neutral)
Type 120V 208V	Constant Current 0.22A 0.13A	Watts Color Temp Color Accuracy	4000K (Neutral) 70 CRI

Technical Specifications

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.22A, 208V: 0.13A, 240V: 0.11A, 277V 0.10A

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD: 10.02% at 120V, 10.55% at 277V

Power Factor: 98.3% at 120V, 95.4% at 277V

Photocell:

120V Button photocell included. Photocell is only compatible with 120V.

Compliance

UL Listed:

Suitable for wet locations. Suitable for mounting within 4ft (1.2m) of the ground.

IP Rating:

Ingress protection rating of IP66 for dust and water

DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: P0000175P

Performance

Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to 150W Metal Halide

Construction

Finish: Formulated for high durability and long-lasting color

Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Color Uniformity:

RAB___s range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Other

Patents:

The WPLED design is protected by U.S. Pat. D634878, Canada Pat 134878, China Pat. CN301649064S.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

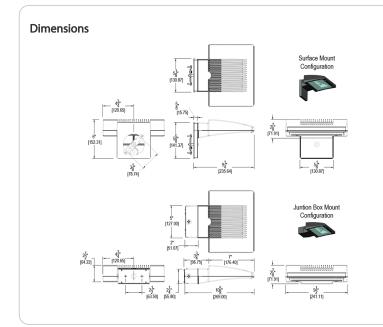
WPLED26N/PC

Technical Specifications (continued)

Optical

BUG Rating:

B1 U0 G0



Features

Maintains 70% of initial lumens at 100,000-hours

Weatherproof high temperature silicone gaskets

Superior heat sinking with die cast aluminum housing and external fins 100 up to 277 Volts

5-Year, No-Compromise Warranty