## SLIM26N/D10

# RAB



12, 18 and 26 Watt SLIM wall packs are ultra efficient and deliver impressive light distribution with a compact low-profile design that's super easy to install as a downlight or uplight.

Color: Bronze

Weight: 4.1 lbs

## Technical Specifications

## 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

## **ADA Compliant:**

SLIM<sup>™</sup> is ADA Compliant

#### **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: PAKQXTZY

## LED Characteristics

**LED:** Multi-chip, long-life LED

#### **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 for the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

#### 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

**Cold Weather Starting:** The minimum starting temperature is -40°C (-40°F)

**Maximum Ambient Temperature:** Suitable for use in up to 40°C (104°F)

#### Housing: Precision die-cast aluminum housing

**Mounting:** Heavy-duty mounting bracket with hinged housing for easy installation

**Recommended Mounting Height:** Up to 22 ft 
 Project:
 Type:

 Prepared By:
 Date:

Driver Info		LED Info		
Туре	Constant Current	Watts	26W	
120V	0.27A	Color Temp	4000K (Neutral)	
208V	0.15A	Color Accuracy	74 CRI	
240V	0.15A	L70 Lifespan	100,000 Hours	
277V	0.13A	Lumens	3,512 lm	
Input Watts	29.9W	Efficacy	117.5 lm/W	

Lens: Tempered glass lens

**Reflector:** Specular thermoplastic

#### Gaskets:

High-temperature silicone

#### Finish:

Formulated for high durability and long-lasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Other

#### Patents:

The design of the SLIM<sup>™</sup> is protected by patents in U.S. Pat D681,864, and pending patents in Canada, China, Taiwan and Mexico.

HID Replacement Range: Replaces 175W Metal Halide

#### **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.

## SLIM26N/D10

## **Technical Specifications (continued)**

Optical

BUG Rating: B1 U0 G0

## Electrical

## Driver:

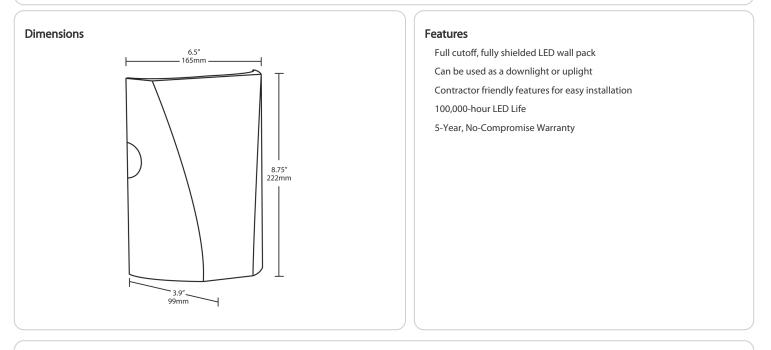
Constant Current, Class 2, 100-277V, 50/60 Hz., 6KV surge protection, 120V: 0.28A, 208V: 0.16A, 240V: 0.14A, 277V: 0.12A

## THD:

7.6% at 120V, 17.6% at 277V

## **Power Factor:**

99.1% at 120V, 90.5% at 277V



Ordering Matrix							
Family	Wattage	Color Temp	Finish	Driver	Options		
SLIM	26	Ν		/D10			
	<b>12 =</b> 12W <b>18 =</b> 18W <b>26 =</b> 26W	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = Bronze W = White	Blank = 120-277V, 0-10V Dimming /D10 = 120-277V, 0-10V Dimming	Blank = No Option /PC = 120V Button /PC2 = 277V Button /LC = Lightcloud® Controller		