# WPI FD26

26 Watt LED Wallpack. Equivalent to 175W MH wallpack . Includes both junction box and surface mount for recessed box. IESNA Full Cutoff, Fully Shielded optics. 5 Year warranty.

LED Info		Driver Info	
Watts:	26W	Туре:	Constant Current
Color Temp:	5000K (Cool)	120V:	0.26 A
Color Accuracy:	66	208V:	0.16 A
L70 Lifespan:	100000	240V:	0.14 A
LM79 Lumens:	1,816	277V:	0.12 A
Efficacy:	61 LPW	Input Watts:	30W
		Efficiency:	87%

# **Technical Specifications**

# **UL Listina:**

Suitable for wet locations. Suitable for mounting within 4' of the ground.

# Lumen Maintenance:

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

#### **IP Rating:**

Ingress Protection rating of IP66 for dust and water

### Finish:

Chip and fade resistant polyester powder coat finish.

# **Color Stability:**

RAB LEDs exceed industry standards for chromatic stability.

# **Color Uniformity:**

RAB's range of CCT (Correlated color temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2008.

# Ambient Temperature:

Suitable for use in 40°C ambient temperatures.

Fixture Efficacy: 61 Lumens per Watt

**Color Accuracy:** 66 CRI

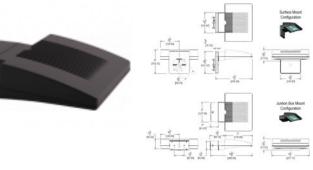
**Color Temperature (Nominal CCT):** 5000K

# Driver:

Multi-chip 26W high output long life LED Driver Constant Current, 720mA, Class 2, 6 KV Surge Protection, 100V-277V, 50-60 Hz, 100-240V .4 Amps



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# **Cold Weather Starting:**

The minimum starting temperature is -40°C

#### **Thermal Management:**

Cast aluminum Thermal Management system for optimal heat sinking. The LPACK is designed for cool operation, most efficient output and maximum LED life by minimizing LED junction temperature.

#### **California Title 24:**

WPLED complies with California Title 24 building and electrical codes.

#### Equivalency:

The WPLED26 is Equivalent in delivered lumens to a 175W Metal Halide Wallpack.

# **HID Replacement Range:**

The WPLED26 can be used to replace 150 - 200W Metal Halide Wallpacks based on delivered lumens.

#### Green Technology:

RAB LEDs are Mercury, Arsenic and UV free.

#### Patents:

The WPLED design is protected by U.S. PATENT D608,040 and patents pending in the U.S., Canada, China, Taiwan and Mexico.

#### For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction

# Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

Color: Bronze

Weight: 7.5 lbs

# **Country of Origin:**

Designed by RAB in New Jersey and assembled in Taiwan

# Trade Agreements Act Compliant:

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

# GSA Schedule:

Suitable in accordance with FAR Subpart 25.4

#### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

