# SI IM26Y

Available in 12, 18 and 26 Watt models, SLIM Wallpacks deliver ultra efficient LED technology in a compact design that's super easy to install as a downlight or uplight.

## LED Info

### **Driver Info**

Watts:	26W	Туре:	Constant Current
Color Temp:	3000K (Warm)	120V:	0.27A
Color Accuracy:	82	208V:	0.17A
L70 Lifespan:	100000	240V:	0.15A
LM79 Lumens:	1,694	277V:	0.13A
Efficacy:	56 LPW	Input Watts:	30W
		Efficiency:	86%

# **Technical Specifications**

# **UL Listina:**

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

# **IP Rating:**

Ingress Protection rating of IP66 for dust and water

LED:

Multi-chip, long-life LED

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

#### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 6KV surge protection, 720mA, 100-277VAC 0.4 Amps, THD is less than equal to 20%, Power Factor 99%

**Input Watts:** 30W

**Output Lumens:** 1,694

Color Accuracy (CRI): 82 CRI

Correlated Color Temp. (Nominal CCT): 3000K

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

**Ambient Temperature:** Suitable for use in 40°C (104°F) ambient temperatures

**Thermal Management:** Superior heat sinking with internal Air-Flow fins

Housing: Precision die-cast aluminum housing

#### Mounting:

Heavy-duty mounting bracket with hinged housing for easy installation

**Recommended Mounting Height:** Up to 22 ft.

#### **HID Replacement Range:**

The SLIM26 can be used to replace 175W MH based on delivered lumens

Lens: Tempered glass lens

**Reflector:** Specular thermoplastic

Gaskets: High-temperature silicone

Finish: Chip and fade resistant polyester powder coat finish

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

**Color Stability:** RAB LED performance exceeds industry standards for chromatic stability

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6.5″ 165mm 8.75″ 222mm - 3.9″ -99mm

Color: Bronze

Weight: 4.5 lbs

#### **Color Uniformity:**

RAB's range of CCT (Correlated Color Temperature) follows the guidelines for the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011

#### Green Technology:

Mercury and UV free, and RoHS compliant

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label

#### Patents:

The design of the SLIM™ is protected by patents pending in US, Canada, China, Taiwan and Mexico

#### Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

#### **Recovery Act (ARRA) Compliant:**

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods--Buy American Act-- Construction Materials (October 2010)

#### **Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4



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