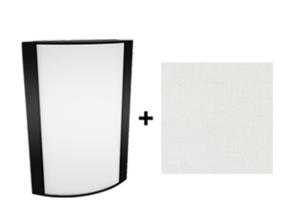
# HALVS18L927-LW-K/E2

# RAB



# Textured Black Frame with Linen Hampton White Lens

Note: Fixture will come fully assembled with the frame and lens shown above.

Project:		Туре:	
Prep	ared By:	Date:	
)river Ir	nfo	LED Info	
Гуре	Constant Current	Watts	25W

Туре	Constant Current	Watts	25W
120V	0.22A	Color Temp	2700K (Residential
208V	0.13A	color remp	Warm)
240V	0.11A	Color Accuracy	95 CRI
277V	0.1A	R9	91
Input Watts 25.9W		L70 Lifespan	50,000 Hours
·		Lumens	630 lm
		Efficacy	24.3 lm/W

# **Technical Specifications**

# Compliance

# UL Listed:

Suitable for damp locations. Recommended for indoor use only.

## **ADA Compliant:**

Meets ADA Requirements for wall-mounted luminaires.

# IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 andIm-80

## Performance

## Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### Wattage Equivalency:

Equivalent to 100W Incandescent

## **LED Characteristics**

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs; binned and mixed for uniform light output and 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.

#### Electrical

#### Driver:

Constant Current, Class 2, 120-277VAC, 50/60Hz, 350mA or 640mA

Dimming Driver: 0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

#### THD:

12.6% at 120V, 16.1% at 277V

# Power Factor:

98.4% at 120V, 94.3% at 277V

# Battery Backup:

Battery backup will operate the LED Lamp for 90 minutes if power fails. Wired for 120V-277V.

Battery Backup Light Loss Factor: 0.187

## Construction

Housing: Die-cast and extruded aluminum

#### Mounting:

Wall mount with junction box included

### Lens:

Acrylic lens with linen hampton white print. See installation sheet for cleaning instructions.

#### **Operating Temperature:**

-20°C (-4°F) to 40°C (104°F)

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

## Finish:

Textured Black using our environmentally friendly polyester powder coatings are formulated for highdurability and long-lasting color

#### Other

#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

# **Technical Specifications (continued)**

# 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.



# HALVS18L927-LW-K/E2

# RAB

927 = 90CRI, 2700K       FG2 = Frosted with Grill Style       CU = Copper       /BL = Bi-Level Control         #2       W = White       /LC = Lightcloud® Controller         FG3 = Frosted with Grill Style       K = Black       /MVS/E2 = Microwave Occupancy Sens         #3       w/ Battery Backup²         NL = Natural Leaves       /BL/E2 = Bi-Level Control w/ Battery Back	Ordering N	latrix					
10L = 1000lm / 14W <sup>1</sup> 940 = 90CRI, 4000K       F = Frosted (Standard)       S = Silver       A = Antique Bronze         18L = 1800lm / 25W <sup>1</sup> 935 = 90CRI, 3500K       #1       FG1 = Frosted with Grill Style       #1         #2       #1       FG2 = Frosted with Grill Style       #2       S = Silver       A = Antique Bronze         SA = Satin Nickel       CU = Copper       #2       W = White       //LC = Lightcloud* Controller         #2       #3       NL = Natural Leaves       #3       NL = Natural Leaves       K = Black       //MVS = Microwave Occupancy Sensor         #3       NL = Natural Leaves       GL = Green Leaves       K = Black       //MVS/E2 = Microwave Occupancy Sensor         TL = Toffee Leaves       TL = Toffee Leaves       K = Black       //MVS/E2 = Microwave Occupancy Sensor         LW = Linen Hampton White       LS = Linen Stone       LH = Linen Hampton       K = Seilor       //MVS = Microwave Occupancy Sensor         MG = Metallic Spun Gold       CW = Crush Polar White       CS = Crush Sedona       MP = Mirage Platinum       MA = Mirage Bronze	Family	Lumen Package	CRI/Color Temp	Lens		Finish	Options
18L = 1800Im / 25W <sup>1</sup> 935 = 90CRI, 3500K       FG1 = Frosted with Grill Style       A = Antique Bronze       /E2 = Battery Backup         930 = 90CRI, 3000K       #1       SA = Satin Nickel       /MVS = Microwave Occupancy Sensor         927 = 90CRI, 2700K       FG2 = Frosted with Grill Style       #2       W = White       /LC = Lightcloud® Controller         #2       W = White       /LC = Lightcloud® Controller       %       W = White       /LC = Lightcloud® Controller         #3       NL = Natural Leaves       GL = Green Leaves       /MVS/E2 = Bi-Level Control w/ Battery Backup <sup>2</sup> W = Uinen Hampton White       /LS = Lightcloud® Controller w/ Battery Backup         LW = Linen Hampton White       LS = Linen Stone       LH = Linen Harbor       Backup       Backup         MG = Metallic Spun Copper       MG = Metallic Spun Gold       CW = Crush Polar White       CS = Crush Sedona         MP = Mirage Platinum       MA = Mirage Bronze       MP = Mirage Bronze       MA = Mirage Bronze	HALVS	18L	927	– LW	-	К	/E2
<sup>1</sup> Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configuration.			<b>935 =</b> 90CRI, 3500K <b>930 =</b> 90CRI, 3000K	<ul> <li>FG1 = Frosted with Grill Style #1</li> <li>FG2 = Frosted with Grill Style #2</li> <li>FG3 = Frosted with Grill Style #3</li> <li>NL = Natural Leaves</li> <li>GL = Green Leaves</li> <li>TL = Toffee Leaves</li> <li>LW = Linen Hampton White LS = Linen Stone</li> <li>LH = Linen Harbor</li> <li>MS = Metallic Spun Silver</li> <li>MC = Metallic Spun Gold</li> <li>CW = Crush Polar White</li> <li>CS = Crush Sedona</li> <li>MP = Mirage Platinum</li> </ul>		A = Antique Bronze SA = Satin Nickel CU = Copper W = White	<pre>/E2 = Battery Backup /MVS = Microwave Occupancy Sensor <sup>2</sup> /BL = Bi-Level Control /LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup <sup>2</sup> /BL/E2 = Bi-Level Control w/ Battery Backup /LC/E2 = Lightcloud® Controller w/ Battery</pre>
<sup>2</sup> Available only with grill pattern	<sup>1</sup> L	umen values are approx	ximations for models w				based on your specific configuration.