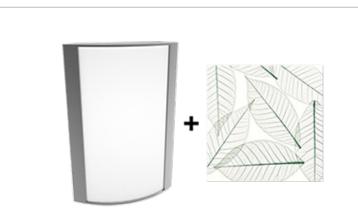
HALVS18L940-GL-S/LC

RAB Indoor



Textured Silver Frame with Green Leaves Lens

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

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel.

Listings

UL Listed:

Suitable for damp locations. Recommended for indoor use only.

ADA Compliant:

Meets ADA Requirements for wall-mounted luminaires.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

LED Characteristics

Lifespan:

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

LEDs:

Long-life, High efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light output and color

Light Loss Factor:

0.18

Color Stability:

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

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 C78.377-2017.

Electrical

Dimming Driver:

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

Driver:

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

THD:

12.6% at 120V, 16.1% at 277V

Power Factor:

98.4% at 120V, 94.3% at 277V

Construction

Mounting:

Housing:

Die-cast and extruded aluminum

Wall mount with junction box included

Lens:

Acrylic lens with green leaves print. See for cleaning instructions.

Ambient Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

Green Technology:

Constant Current

0.22A

0.13A

0.11A

0.1A

26W

97%

Mercury and UV-free. RoHS compliant components.

Type:

Date:

25W

96 CRI

50,000

17 LPW

85

436

4000K (Neutral)

LED Info

Color Temp:

Color Accuracy:

L70 Lifespan:

Lumens:

Efficacy:

Watts:

R9:

Finish:

Project:

Driver Info

Type:

120V:

208V:

240V:

277V:

Input Watts:

Efficiency:

Prepared By:

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

Other

Equivalency :

Equivalent to 100W Incandescent

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

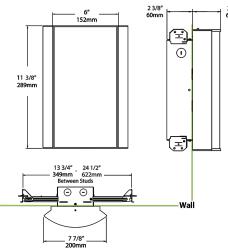
Buy American Act Compliance:

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.

HALVS18L940-GL-S/LC

Dimensions





Ordering Matrix

Family	Lumen Package	CRI and CCT		Lens	Finish	Options
HALVS	18L	940	-	GL ·	- S	/LC
HALVS	10L = 1000lm / 14W 18L = 1800lm / 25W	940 940 = 90CRI, 4000K 935 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K	F = Fro FG1 = F FG2 = F FG3 = F NL = N GL = TL = LW = Line LS = LH = MS = Me MC = Me MG = Me CW = C CS = MP = N	SL sted (Standard) Frosted with Grill Style #1 Frosted with Grill Style #2 Frosted with Grill Style #3 Natural Leaves Green Leaves Toffee Leaves En Hampton White Linen Stone Linen Harbor stallic Spun Copper etallic Spun Copper etallic Spun Gold rush Polar White Crush Sedona Mirage Platinum Mirage Bronze	- S W = White K = Black S = Silver A = Antique Bronze SA = Satin Nickel CU = Copper	Blank = No Option /E2 = Emergency Battery Backup /MVS = Occupancy Sensor /BL = Bi-Level Control /LC = Lightcloud Controller /MVS/E2 = Microwave Sensor w/ Emergency Battery Backup /BL/E2 = Bi-Level Control w/ Emergency Battery Backup /LC/E2 = Lightcloud Controller w/ Emergency Battery Backup