HALV10L940-FG2-CU

Project:	Type:
Prepared By:	**Date:**

Driver Info

Type:	Constant Current
120V:	0.12A
208V:	0.07A
240V:	0.06A
277V:	0.06A
Input Watts:	14W
Efficiency:	N/A

LED Info

Watts:	14W
Color Temp:	4000K (Neutral)
Color Accuracy:	95 CRI
R9:	82
L70 Lifespan:	50,000
Lumens:	768
Efficacy:	55 LPW

Copper Frame with Frosted Lens with Grill Style #2

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

Technical Specifications

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:

0.33

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:

19.7% at 120V, 21.6% at 277V

Power Factor:

96.4% at 120V, 85.7% at 277V

Construction

Housing:

Die-cast and extruded aluminum

Mounting:

Wall mount with junction box included

Lens:

Frosted polycarbonate with grill style #2. See for cleaning instructions.

Ambient Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

Green Technology:

Mercury and UV-free. RoHS compliant components.

Finish:

Luxuriously Electroplated Copper

Other

Equivalency :

Equivalent to 60W Incandescent

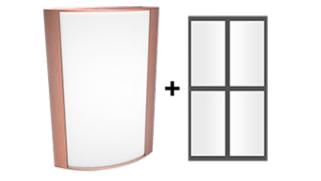**Warranty:**

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
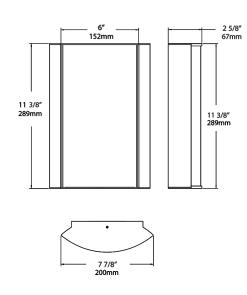
Buy American Act Compliance:

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.

HALV10L940-FG2-CU

Dimensions

6"
152mm

2 5/8"
67mm

11 3/8"
289mm

11 3/8"
289mm

7 7/8"
200mm

Ordering Matrix

Family	Lumen Package	CRI and CCT		Lens		Finish	Options
HALV	10L	940	–	FG2	–	CU	^

Lumen Package	CRI and CCT	Lens	Finish	Options
10L = 1000lm / 14W **18L** = 1800lm / 25W	**940** = 90CRI, 4000K **935** = 90CRI, 3500K **930** = 90CRI, 3000K **927** = 90CRI, 2700K	**F** = Frosted (Standard) **FG1** = Frosted with Grill Style #1 **FG2** = Frosted with Grill Style #2 **FG3** = Frosted with Grill Style #3 **NL** = Natural Leaves **GL** = Green Leaves **TL** = Toffee Leaves **LW** = Linen Hampton White **LS** = Linen Stone **LH** = Linen Harbor **MS** = Metallic Spun Silver **MC** = Metallic Spun Copper **MG** = Metallic Spun Gold **CW** = Crush Polar White **CS** = Crush Sedona **MP** = Mirage Platinum **MA** = Mirage Bronze	**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