ROUGH-HOUSE™

RHL712D SERIES

PRODUCT FEATURES:

» Surface wall mount – 7"W×13"H×3"D

» 18-gauge cold rolled steel housing

» UV-Stabilized high impact polycarbonate lens

» ADA Compliant

» One year guarantee

SPECIFICATIONS

HOUSING: 18-gauge CRS. TGIC polyester powder coat finished – 5-step pre-treatment.

LENS: UV-stabilized, high impact pearlescent polycarbonate. Smooth exterior, linear prismatic interior. Nominal thickness .156". Lens locked in place with tamper-resistant stainless steel Torx® with center pin fasteners.

END CAPS/BANDS: High impact resistant injection molded black or white polycarbonate.

HARDWARE: Two stainless steel, tamper-resistant Torx fasteners.

ELECTRICAL: Available in 3500K, 4000K, and 5000K color temperatures, 80 CRI. 120-277VAC, 50/60Hz electrical input with high power factor electronic, constant-current driver (>.90 PF). Standard 0-10V dimming with 1-100% range; maximum driver source of 200 µA.

INSTALLATION: Standard four-point mounting required for One Year Guarantee. For surface conduit installation, end cap interior is provided with drill points for field drilling.

PHOTOMETRICS: Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For additional photometric data, please go to www.kenall.com.

WARRANTY: Limited five (5) year LED warranty.

LISTINGS: Luminaire is certified to UL Standards by Intertek Testing Laboratory for Damp Location. ADA compliant.

LED   ETL   ADA

ORDERING INFORMATION (Ex: RHL712D-MW-PP-20L40K-DV)

Model	Finish	Lens Type	Lamp Type	Voltage	Options
RHL712D		**PP**		**DV**	

Finish
MW Matte White
MB Matte Black

Lens
PP Pearlescent Polycarbonate

Lamp Type
10L35K 10 Watt 3500K LED
10L40K 10 Watt 4000K LED
10L50K 10 Watt 5000K LED
20L35K 20 Watt 3500K LED
20L40K 20 Watt 4000K LED
20L50K 20 Watt 5000K LED

Voltage
DV 120-277 Volts

Options
FS Single Fuse & Holder
PH Phillips Head Lens Retention Screw

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This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents.Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2019 Kenall Mfg. Co.
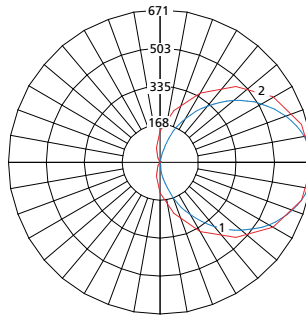
RHL712D-020121

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PERFORMANCE

Lamp Type	Initial Delivered Lumens @ 25°C	Efficacy (lm/W)	Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (Hrs)
10L35K	1109	84	13	94	85,000
10L40K	1109	84	13	94	85,000
10L50K	1209	91	13	94	85,000
20L35K	2140	89	24	94	65,000
20L40K	2140	89	24	94	65,000
20L50K	2333	97	24	94	65,000

Information subject to change. Visit www.kenall.com for IES files and additional information.

Model: RHL712D-MW-PP-20L40K-DV

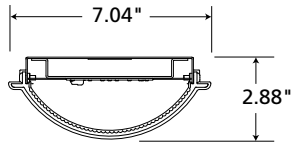
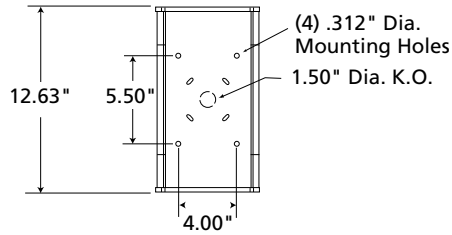Max Candela = 671 Located At Horizontal Angle = 0, Vertical Angle = 87.5

—— 1 - Vertical Plane Through Horizontal Angles (0-180) (Through Max. Cd.)
—— 2 - Horizontal Cone Through Vertical Angle (87.5) (Through Max. Cd.)

DIMENSIONAL DATA

CROSS SECTION

7.04"

2.88"

MOUNTING HOLES

12.63"

5.50"

4.00"

(4) .312" Dia. Mounting Holes

1.50" Dia. K.O.