

# kreon Rei

Date: \_\_\_\_\_ Customer: \_\_\_\_\_

Project: \_\_\_\_\_

Type: \_\_\_\_\_ Qty: \_\_\_\_\_

Rei Recessed



Rei Su



KU \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

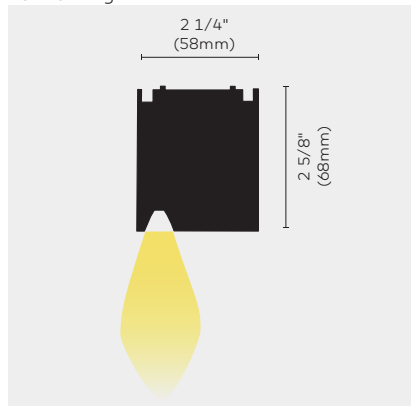
kreon Rei	mounting	Ceiling Type	Finish Color	Reflector Finish	Channel Length (in)	CCT	CRI	Dimming	Chicago Plenum
<b>REIDN</b> Rei Symmetrical Downlight	<b>RN</b> recessed trimless	<b>DW<sup>2</sup></b> Drywall / sheetrock	<b>1</b> White	<b>SP</b> specular reflector (only for REIWW)	Desired length as inches for channel run.	<b>27</b> 2700K	<b>80</b> 80+ CRI	<b>SW</b> on/off switching; 120/277VAC	<b>CP</b> Chicago Plenum Air tight Construction
<b>REIWW</b> Rei Asymmetrical Wall Wash	<b>RF</b> recessed w/ 1/2" flange	<b>SL</b> Slot grid	<b>2</b> Black	<b>MA</b> matte natural aluminum reflector	i.e. 10' = 120	<b>30</b> 3000k	<b>95</b> 95+ CRI (not available for 3500K)	<b>D1</b> Triac Phase Dim (10%); 120VAC only	
	<b>SF</b> surface mount	<b>TG</b> T-Grid			Available in approx 3" increments. Consult factory for exact lengths.	<b>35</b> 3000k		<b>D2</b> 0-10V dim (10%); 120/277VAC	Leave Blank if not required
	<b>PE<sup>1</sup></b> pendant aircraft cable mounting	<b>OT</b> Other, consult factory			20" minimum	<b>40</b> 4000k		<b>D2LD</b> 0-10V Dimming (1%); 120/277VAC	
								<b>D3-2</b> Lutron Hi-Lume Dim to 1% for 2-wire; 120VAC	
								<b>D3-3</b> Lutron Hi-Lume Dim to 1% for 3-wire; 120/277VAC	
								<b>D3-ECO</b> Lutron SoftOn/Fade to Black EcoSystem dimming (1%) 120/277V	
								<b>D4</b> EldoLED 0-10V dim to dark (0%); 120/277VAC	

**Ordering Example:** KUREIWW-RN-DW-1-SP-048-30-80-D4

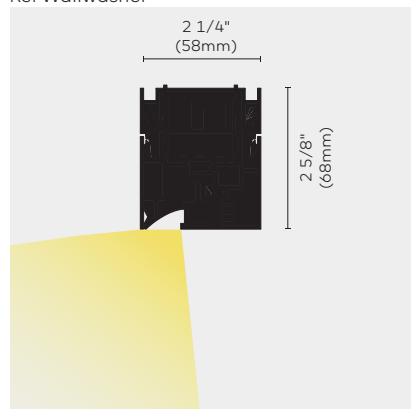
<sup>1</sup> Aircraft cable provided 60" standard. (Extra lengths available w/ request)  
<sup>2</sup> Recessed mount versions adjustable for 3/8" - 1" thickness. (Custom mounting available per request.)

# kreon Rei

Rei Downlight



Rei Wallwasher



Rei treats the illuminated surface to a smooth, homogeneous silent glow of light that enhances the structure and spatial importance of the surface itself.

Wallwash light is often used by lighting designers to contribute to the aesthetic appearance of the room, to exalt volumes, to define walls or maximize the attention to exposed products with a soft glow. Rei, a made-to-measure, slim, recessed- or surface or pendant mounted profile system will safeguard the aesthetic appearance of the interior as well as the functional demands from its inhabitants.

Rei linear system is available as a symmetrical linear downlight with a 55° distribution, or as an asymmetrical wall wash.

## Description

### Finish

Made from extruded aluminum. Available as white or black

### Optical system / LED's

LED life of L70 greater than 60,000 hours.

### Color temperatures / CRI

Available in 2700K, 3000K, 3500K or 4000K; CRI 80+ or 95+

### Controls / Dimming

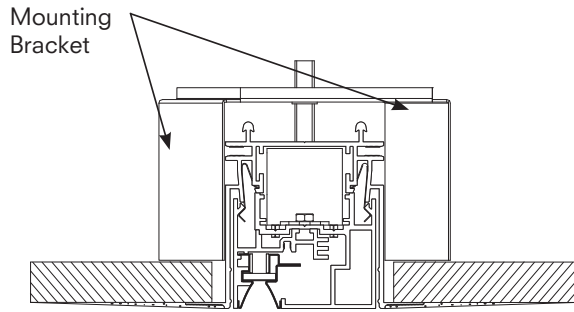
switching on/off; Triac phase (120V only), 0-10V dim (120-277V), or Lutron Ecosystem

### ETL / UL

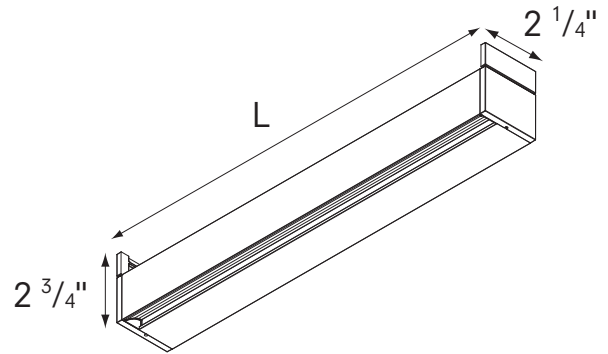
All Rei products are rated for indoor use only, in either a dry or damp location – IP40.

# kreon Rei

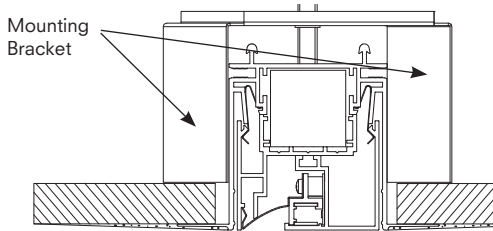
Mounting/Installation



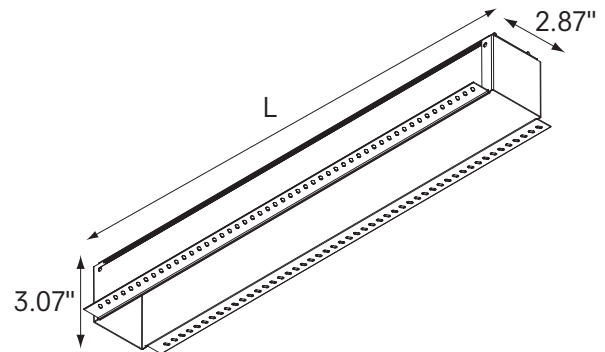
**DOWNLIGHT RECESSED MOUNTED (DRYWALL)**



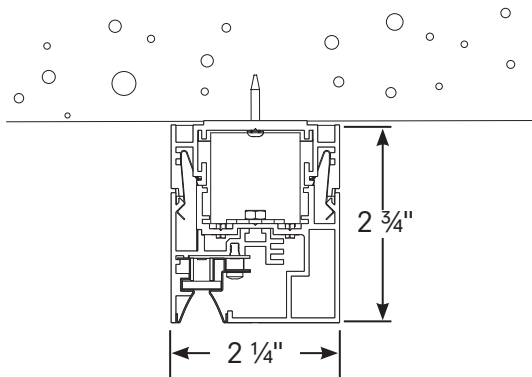
**RECESSED MOUNTED**



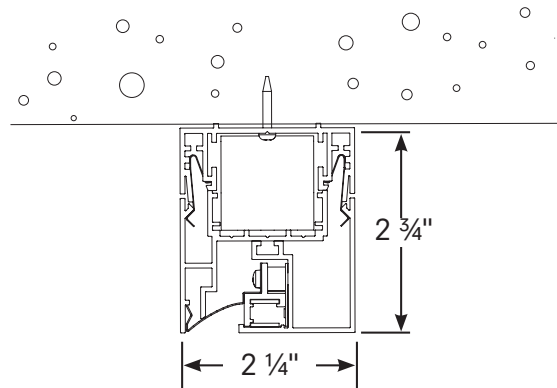
**WALLWASHER RECESSED MOUNTED (DRYWALL)**



**TRIMLESS RECESSED**



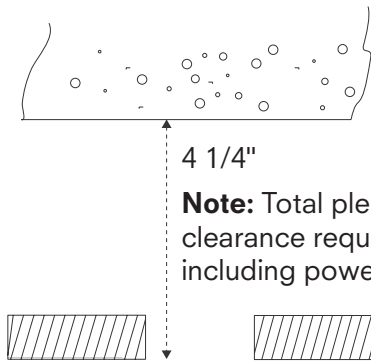
**DOWNLIGHT SURFACE MOUNTED**



**WALLWASHER SURFACE MOUNTED**

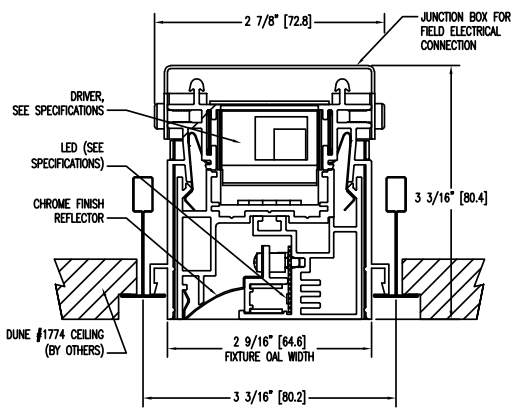
# kreon Rei

## Mounting/Installation

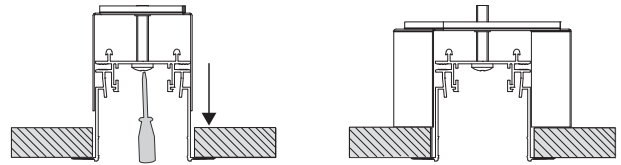


4 1/4"  
**Note:** Total plenum clearance required including power feed.

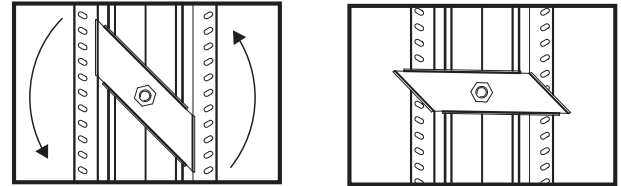
**MOUNTING BRACKET OPEN**



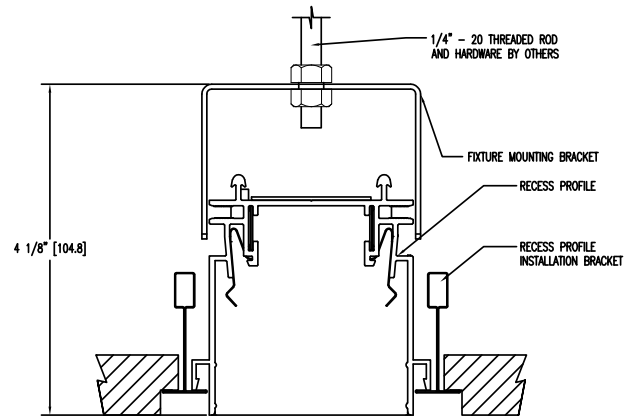
**SECTION VIEW:**



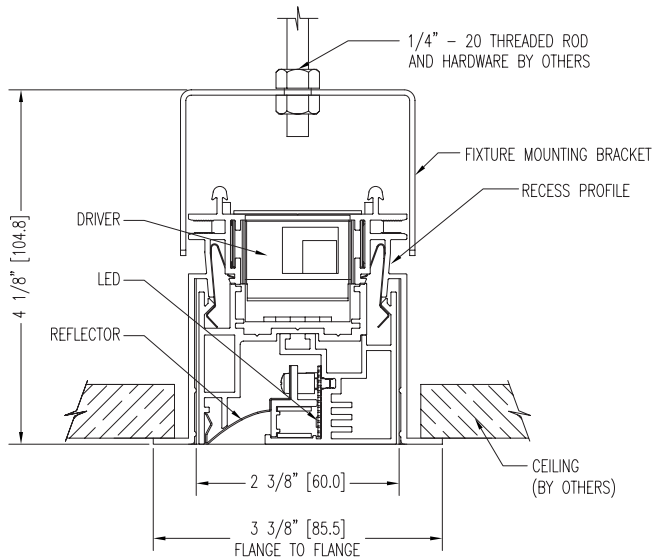
**TOP VIEW:**



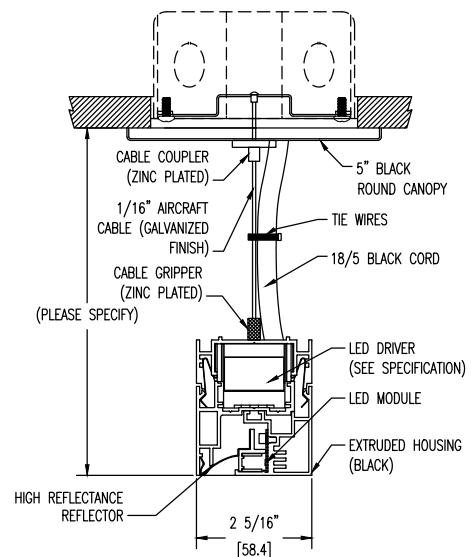
**TRIMLESS RECESSED**



**REI RECESSED IN 9/16\"/>**



**OVERLAP FLANGE**

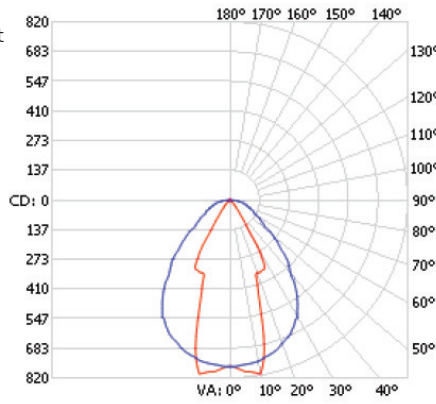


**PENDANT MOUNTING**

# kreon Rei

## Rei Downlight

Delivered Lumens: 749lm/ft  
CCT: 3000k  
CRI: 80+  
Power: 8W/ft  
Efficiency: 93lm/W



## Rei Wallwasher

Delivered Lumens: 647lm/ft  
CCT: 3000k  
CRI: 80+  
Power: 8W  
Efficiency: 81lm/W

