



The REIZEN is an indirect asymmetric luminaire available in sconce or pendant forms. It is the most efficient, compact, and lightweight indirect asymmetric luminaire currently available in the market with up to 136 lm/w.

This luminaire provides vertical illuminance with smooth and uniform distribution, and is perfect for commercial, education, hospitality, municipalities, retail, and sports-recreation areas, where the Reizen can be used to illuminate high ceiling spaces the emphasize its spatial structure.

Quantity	Туре	
Project	Note	

### **Electrical System**

- Power Input: Universal (120-277V); HVT (347-480V)

- Operating Temperature: -40°F~113°F

- Surge Protection: 4 KV

- Power Factor Greater than 0.9

### **LED Technology**

- 3000K, 3500K, 4000K, 5000K

- 85 CRI, 75 CRI

- Beam Angle: Asymmetric

- Rated Life > 60,000 Hours (L70)

#### **Advanced Dimming**

(Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)

- Standard 1-10V: dims to 10%

#### Housing

- Dimensions & Weight:
- 110L & 190L: 13.05"x 9.84"x 4.33" (19.8 lb)
- 210L & 370L: 24.86"x 9.84"x 4.33" (38.8 lb)
- With Visor 110L & 190L: 13.05"x 14.77"x 4.33" (22.9 lb)
- With Visor 210L & 370L: 24.86"x 14.77"x 4.33" (44.9 lb)
- Material: Stainless Steel Housing, Aluminum Heatsink, Tempered Glass

## **Mounting**

- Wall Mount
- Stem Mount

## Warranty

- 5-year limited warranty

### Listing

- ETL Damp Location Listed
- FCC
- CE









**How to Specify:** 

Ordering Example: RI-110L-408-UNV-STV-ASY-WHT-WLM-GSV

4-5 weeks lead time on over 75% of specifications.

Model		*Light Source		CCT / CRI		Voltage	
RI							
REIZEN	110L	100W Light Engine   10,900 Delivered Lumens	308	3000K / CRI85	UNV	120-277V	
	190L	150W Light Engine   19,000 Delivered Lumens	358	3500K / CRI85	HVT	347V-480V	
	210L	200W Light Engine   21,350 Delivered Lumens	408	4000K / CRI85			
	370L	300W Light Engine   37,200 Delivered Lumens	507	5000K / CRI75			
		ered lumens shown are at 4000K CCT. Elivered Lumens table for other CCT					

Dimming		Beam Angle		Finish		Mounting		Accessories	
STV	Standard 1-10V dims to 10%	ASY	Asymmetric	BLK	Black	WLM	Wall Mount	GSV*	Glare Shield Visor
SPV*	Superior 0-10V dims to 1%			WHT	White	ST4	Stem 4ft		
DMXR*	DMX dims to 0.1% (RJ45)					ST8*	Stem 8 ft		
*Not compatible with 210L & 370L Stem Mounts							two 4ft stem I by an adapter.	*Please	factor in change in lumen f -10%.

#### **Delivered Lumens**

Light Source CCT	110L	190L	210L	370L
5000K	11,500 lm	20,850 lm	22,500 lm	40,850 lm
4000K	10,900 lm	19,000 lm	21,350 lm	37,200 lm
3500K	10,600 lm	18,500 lm	20,500 lm	36,500 lm
3000K	10,150 lm	17,650 lm	19,850 lm	34,550 lm

## **Current Consumption**

Light Source	Wattage	120V	277V		
110 L	100W	0.92A	0.4A		
190 L	150W	1.38A	0.60A		
210 L	200W	1.83A	0.8A		
370 L	300W	2.75A	1.20A		

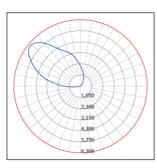
DesignLights Consortium™ Qualified Luminaires: DLC QPL Model Number: RI-150-408, RI-300-408

Not all product variations listed on this page are DLC qualified.

To ensure that a specific model is qualified, visit www.designlights.org/search.



## **Photometric Summary**



#### 110L

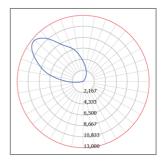
#### **Descriptive Information**

Total delivered lumens: 10,900 Lumens

Input watts at 120V: 100 W

Efficacy: 109 lm/w Source: LED

CCT/CRI: 4000K/85CRI



#### 210L

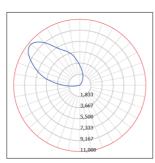
#### **Descriptive Information**

Total delivered lumens: 21,350 Lumens

Input watts at 120V: 200 W

Efficacy: 106.7 lm/w Source: LED

CCT/CRI: 4000K/85CRI



#### 190L

#### **Descriptive Information**

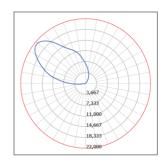
Total delivered lumens: 19,000 Lumens

Input watts at 120V: 150 W

Efficacy: 126.6 lm/w

Source: LED

CCT/CRI: 4000K/85CRI



#### 370L

## **Descriptive Information**

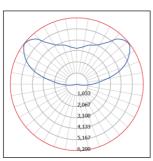
Total delivered lumens: 37,200 Lumens

Input watts at 120V: 300  $\dot{\text{W}}$ 

Efficacy: 123.8 lm/w

Source: LED

CCT/CRI: 4000K/85CRI



#### **210L - STEM**

#### **Descriptive Information**

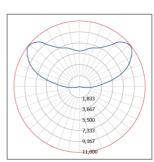
Total delivered lumens: 21,350 Lumens

Input watts at 120V: 200 W

Efficacy: 106.7 lm/w

Source: LED

CCT/CRI: 4000K/85CRI



## 370L - STEM

#### **Descriptive Information**

Total delivered lumens: 37,200 Lumens

Input watts at 120V: 300 W

Efficacy: 123.6 lm/w

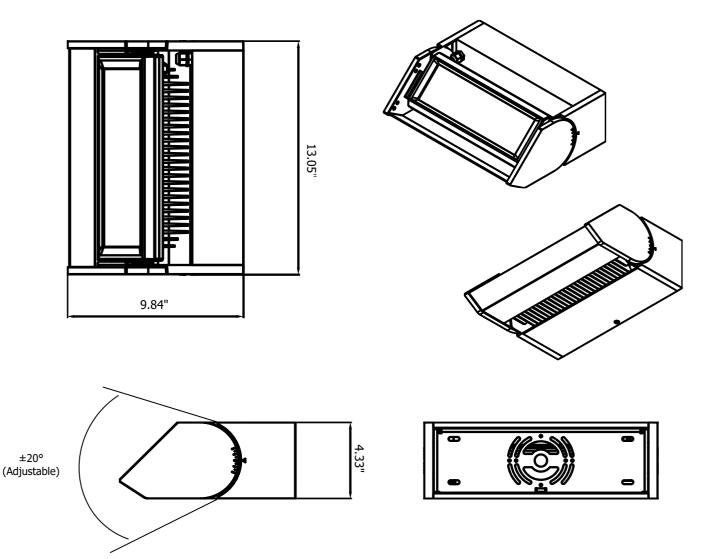
Source: LED

CCT/CRI: 4000K/85CRI



## **Dimensions**

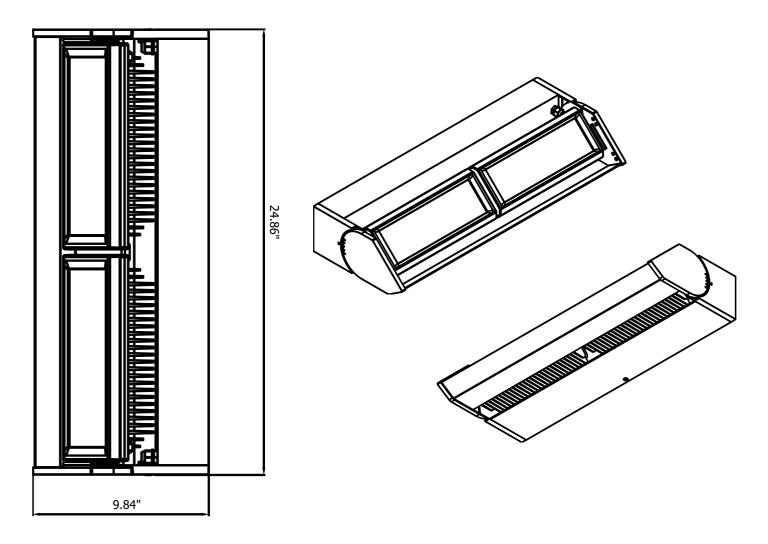
110L & 190L / Wall Mount

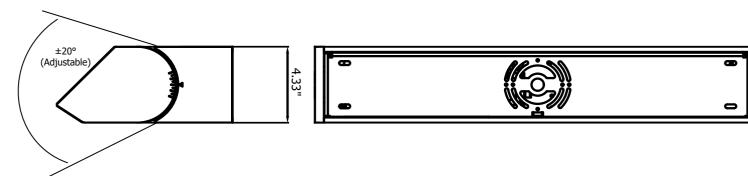




## **Dimensions**

210L & 370L / Wall Mount

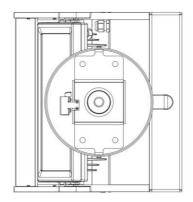


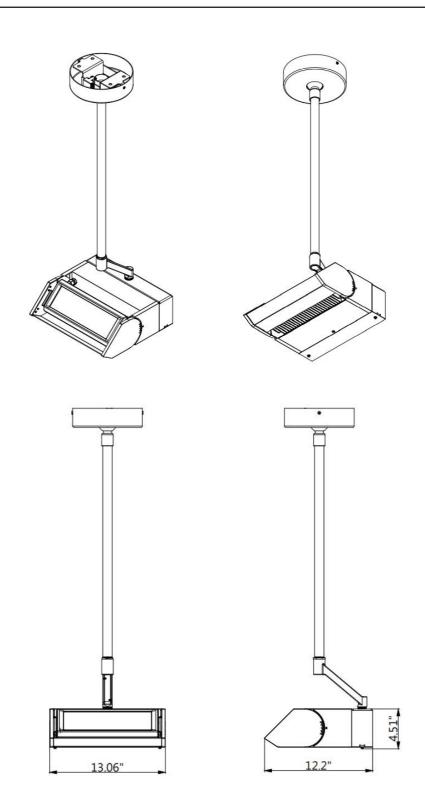




## **Dimensions**

110L & 190L Stem Mount

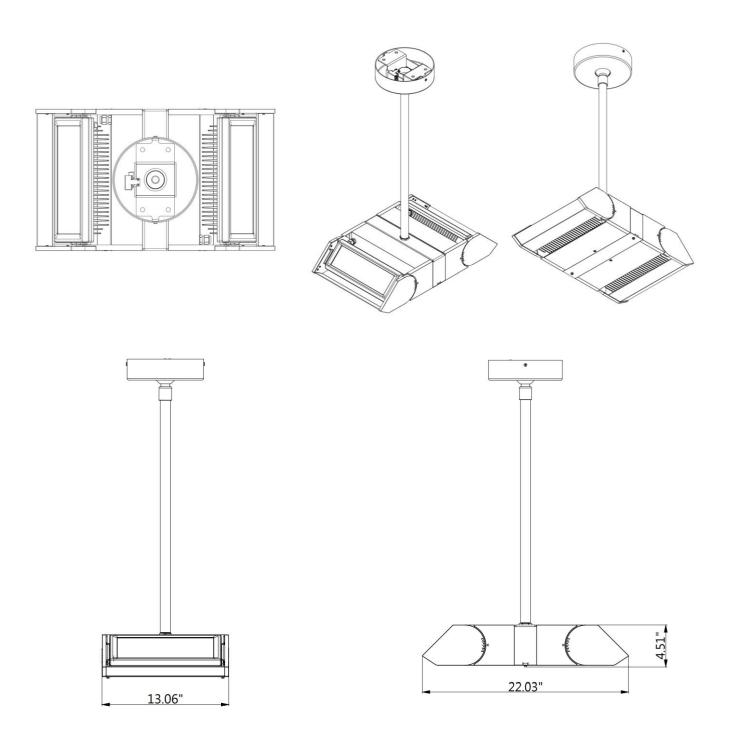






## Dimensions

210L & 370L Stem Mount





## **Accessory**

Glare Shield Visor

