



JOB NAME:

CAT#:

TYPE:

### APPLICATIONS

The RDISEH LED is a specification grade, high efficiency, volumetric recessed LED luminaire which provides smooth and uniform ambient lighting for all commercial and industrial buildings with recessed configurations. Reflected light from matte surfaces provide a softened appearance to the modern office environment.

Housing is die-formed and embossed code 22 gauge steel. Luminaire body finish is high reflectance baked white enamel, with matte white reflectors. Wiring knockouts are provided on the back of housing. Center diffuser snaps into place; no tools are required for removal.

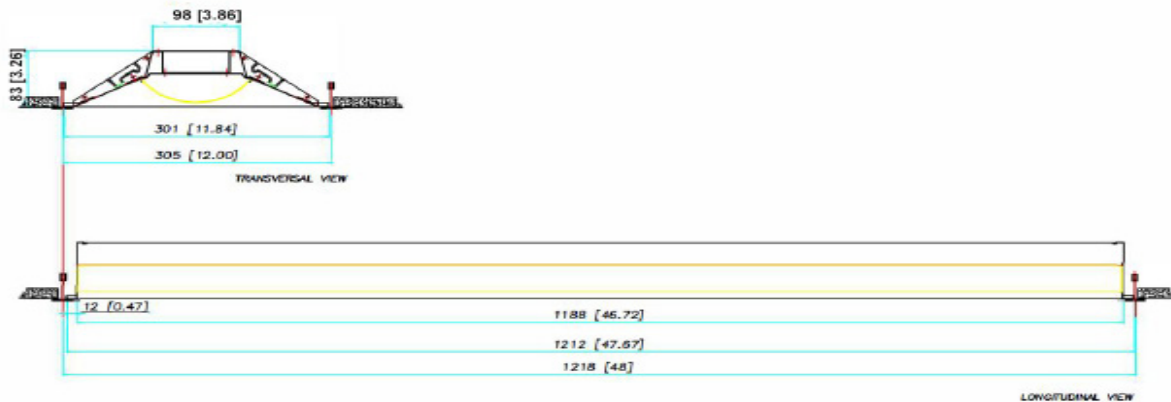


### FEATURES & BENEFITS

- Volumetric recessed luminaire provides a low glare light source
- Matte white reflective surface for soft, uniform light distribution
- 0-10V dimming driver standard
- Easy access plate for quick wiring
- High efficiency; High output
- Min CRI 82
- $L_{70} > 100,000$  hrs
- L90 life from 32,000 to  $>103,000$  hrs (Wattage dependent)
- $c_{ETL_{US}}$  listed for damp locations up to 67 watts
- 5 year limited warranty (consult for extended warranties up to 10 years)

### DIMENSIONS

#### 1x4 VIEW



Dimensions and specifications subject to change without notice.





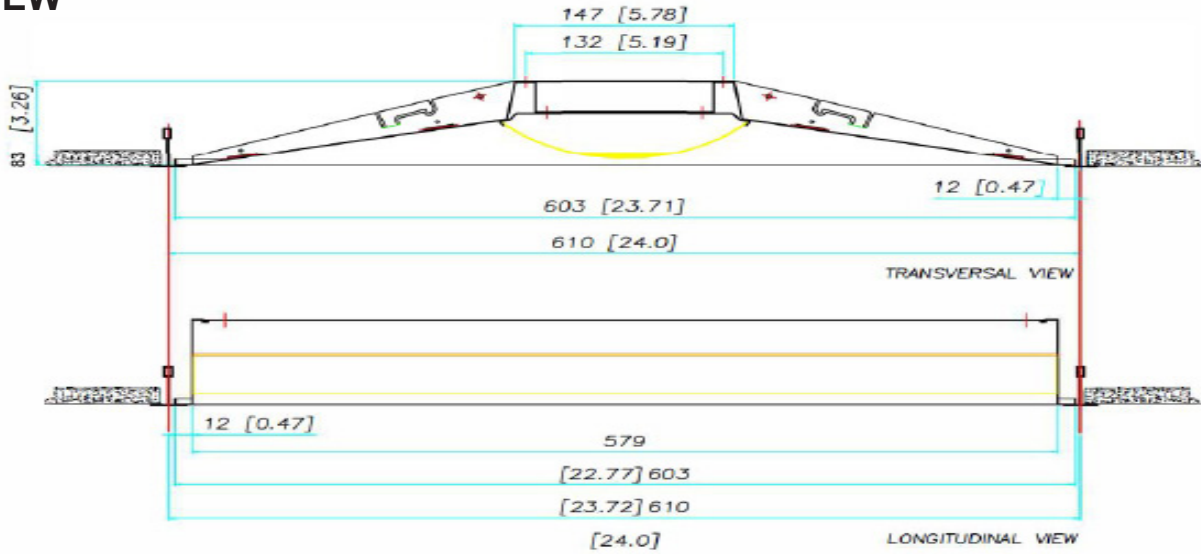
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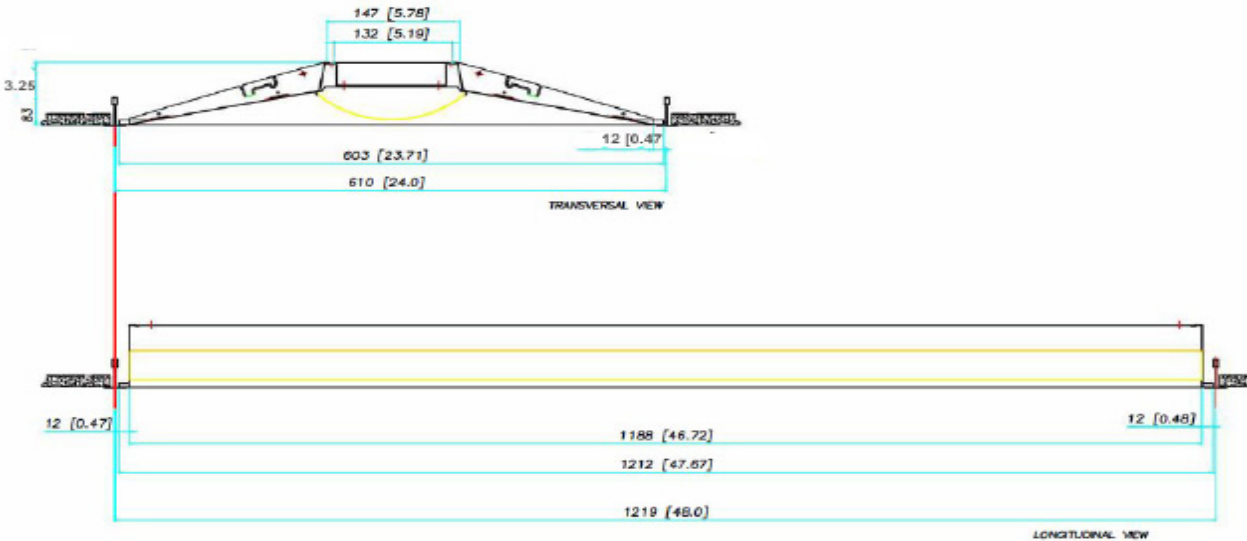
TYPE:

**DIMENSIONS**

**2x2 VIEW**



**2x4 VIEW**



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JOB NAME:

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**ORDERING**

EXAMPLE: RDISEH 22 LED 24 DMV FR 35 EM

RDISEH		LED					
1. SERIES	2. SIZE	3. GEAR	4. WATTAGE/LUMENS	5. DRIVER	6. LENS	7. COLOR TEMP	
RDISEH	22 2x2	LED	<b>2x4</b>		DMV 120-277V Multivolt 0-10V Dimmable	FR Frosted Lens	30 3000K
	24 2x4		15 15 Watts 2275 Lumens	35 3500K			
			20 20 Watts 2870 Lumens	SDMV Step dimming Multivolt		40 4000K	
			24 24 Watts 3245 Lumens			50 5000K	
			28 28 Watts 3800 Lumens				
			35 35 Watts 4825 Lumens				
			40 40 Watts 5445 Lumens				
			48 48 Watts 6435 Lumens				
			62 62 Watts 7870 Lumens				
			<b>2X2</b>				
			15 15 Watts 1945 Lumens				
			20 20 Watts 2620 Lumens				
			24 24 Watts 3045 Lumens				
			28 28 Watts 3365 Lumens				
			35 35 Watts 4160 Lumens				
			40 40 Watts 4670 Lumens				
			45 45 Watts 5110 Lumens				


**8. EMERGENCY<sup>2</sup>(O)<sup>1</sup>**

**EM** Emergency  
Battery Pack 10W  
~ 1700 lumens

**EM5** Emergency  
Battery Pack 5W  
~ 850 Lumens

**EM4F** Emergency  
Battery Pack 4W  
~450 Lumens

**Notes:**
<sup>1</sup>O is Optional

<sup>2</sup>Emergency May be mounted  
outside of 2x2 fixture

Lumens are subject to a tolerance of ±10% and not relevant to RGB  
 Input wattage can vary depending on options  
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DLC Standard Listed Models	
RDISEH22-LED28FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH22-LED35FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH22-LED40FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH22-LED45FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH24-LED28FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH24-LED35FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH24-LED40FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH24-LED48FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH24-LED62FRDMVxx	xx = Color Temp 30,35,40,50
DLC Premium Listed Models	
RDISEH22-LED15FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH22-LED20FRDMVxx	xx = Color Temp 30,35,40,50
RDISEH22-LED24FRDMVxx	xx = Color Temp 30,35,40,50

Dimensions and specifications subject to change without notice.

