

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.

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)
- ◆ ETL Listed for damp locations
- ◆ 5 year limited warranty (consult for extended warranties up to 10 years)



SPECIFICATIONS

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.

ORDERING DATA

EXAMPLE: RDISEH24-LED48FRDMV40

RDISEH

Series	Size	Gear	Wattage / Lumens			Lens	Driver Type	Color Temp	Options
RDISEH High Efficiency Center Basket	22 2x2	LED	<u>2x4</u>			FR Frosted Lens	DMV 120-277VAC 0-10V Dimmable	30 3000K	
			LPW DLC						
	24 2x4	15 15 Watts 2275 Lumens 147.3			SDMV 120-277VAC Step Dimmable 100%-40%	35 3500K			
		20 20 Watts 2870 Lumens 143.5							
	24 24 Watts 3245 Lumens 143.3			30 3000K					
	28 28 Watts 3800 Lumens 138.9 S								
	35 35 Watts 4825 Lumens 137.9 S			35 3500K					
	40 40 Watts 5445 Lumens 136.1 S								
	48 48 Watts 6435 Lumens 134.0 S			30 3000K					
	62 62 Watts 7870 Lumens 126.2 S								
	<u>2x2</u>			35 3500K					
	LPW								
	15 15 Watts 1945 Lumens 131.5 P			30 3000K					
	20 20 Watts 2620 Lumens 131.0 P								
	24 24 Watts 3045 Lumens 128.6 P			35 3500K					
28 28 Watts 3365 Lumens 125.9 S									
35 35 Watts 4160 Lumens 118.9 S			30 3000K						
40 40 Watts 4670 Lumens 116.8 S									
45 45 Watts 5110 Lumens 114.6 S			35 3500K						

Lumens at 4000K 25°C are subject to a tolerance of ±10%
Wattage is approximate and subject to a tolerance of ±5%

- * Emergency Drivers may be remote mounted on 2x2 fixtures
- * S=DLC Standard Listing with DMV
- * P=DLC Premium Listing with DMV



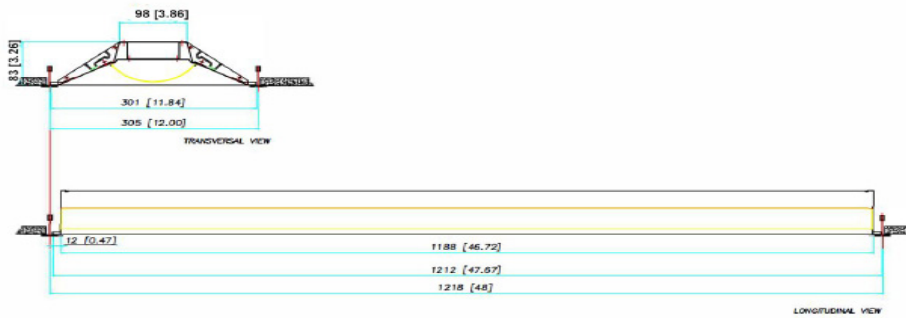
Dimensions and specifications subject to change without notice.

◆ 800-444-WATT ◆ www.mobern.com ◆

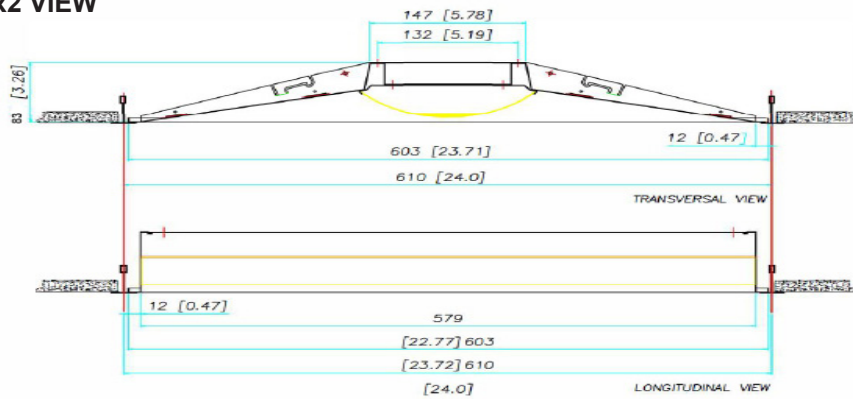
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CAT#	
JOB NAME	
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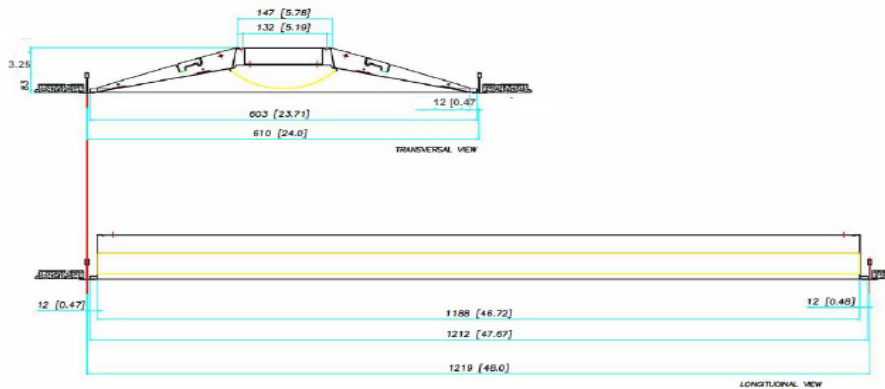
1x4 VIEW



2x2 VIEW



2x4 VIEW



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