

### 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
<b>RDISEH</b>	<b>22</b> 2x2	<b>LED</b>	<b>2x4</b>			<b>FR</b> Frosted Lens	<b>DMV</b> 120-277VAC 0-10V Dimmable	<b>30</b> 3000K <b>35</b> 3500K <b>40</b> 4000K <b>50</b> 5000K
High Efficiency Center Basket	<b>24</b> 2x4						<b>SDMV</b> 120-277VAC Step Dimmable 100%-40%	
			<b>15</b> 15 Watts	2275 Lumens	147.3			
			<b>20</b> 20 Watts	2870 Lumens	143.5			
			<b>24</b> 24 Watts	3245 Lumens	143.3			
			<b>28</b> 28 Watts	3800 Lumens	138.9 S			
			<b>35</b> 35 Watts	4825 Lumens	137.9 S			
			<b>40</b> 40 Watts	5445 Lumens	136.1 S			
			<b>48</b> 48 Watts	6435 Lumens	134.0 S			
			<b>62</b> 62 Watts	7870 Lumens	126.2 S			
			<b>2x2</b>					
			<b>15</b> 15 Watts	1945 Lumens	131.5 P			
			<b>20</b> 20 Watts	2620 Lumens	131.0 P			
			<b>24</b> 24 Watts	3045 Lumens	128.6 P			
			<b>28</b> 28 Watts	3365 Lumens	125.9 S			
			<b>35</b> 35 Watts	4160 Lumens	118.9 S			
			<b>40</b> 40 Watts	4670 Lumens	116.8 S			
			<b>45</b> 45 Watts	5110 Lumens	114.6 S			

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

Options	
<b>EM</b>	Emergency Battery Pack 10W ~1300 Lumens
<b>EM4F</b>	Emergency Battery Pack 4W ~450 Lumens
<b>EM5</b>	Emergency Battery Pack 5W ~650 Lumens
<b>EM7</b>	Emergency Battery Pack 7W ~900 Lumens

- \* 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 ◆

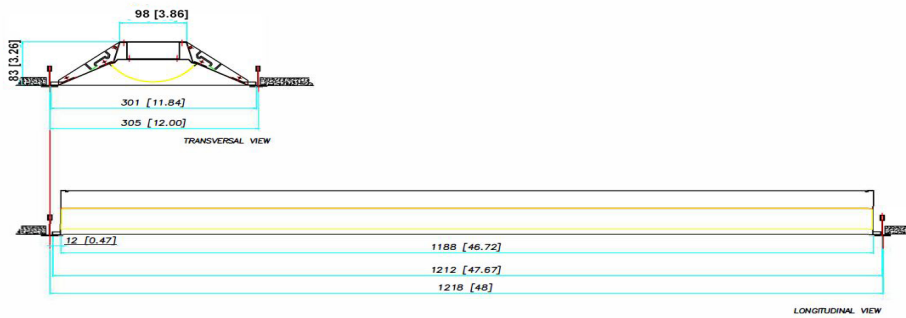
8200 Stayton Dr., Ste. 500, Jessup, MD 20794

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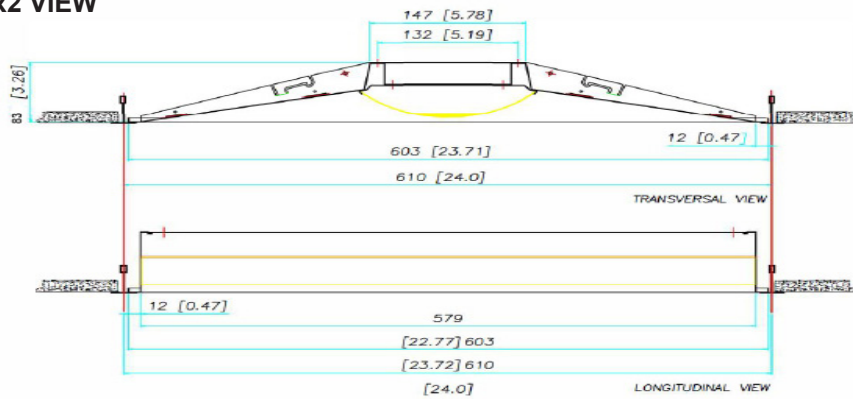
JOB NAME

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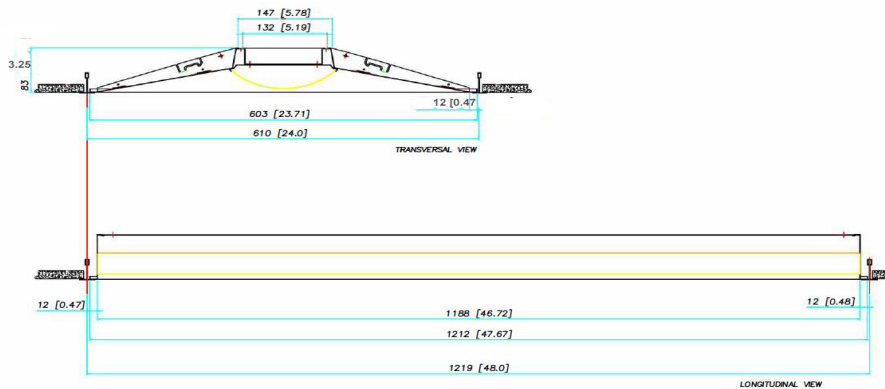
### 1x4 VIEW



### 2x2 VIEW



### 2x4 VIEW



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