

**application**

- The LED Mini Wall Light offers a compact, low profile design that is perfect for low mounting applications where aesthetics and performance are desired. The unit is excellent for security, perimeter, or decorative lighting in areas such as building facades, entrances, pathways, and alleys.

**construction/finish**

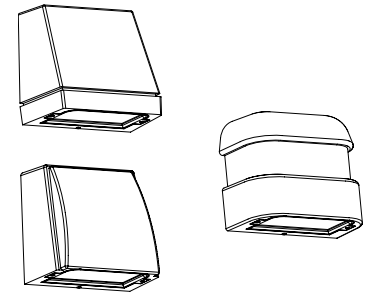
- Die cast aluminum housing designed for excellent thermal transfer to extend component life.
- Button photo control is optional.
- Silicone gasketing provides protection against moisture.
- Mounts directly to 3-1/2" octagon or 4" square outlet box.
- Polyester powder finish for impact, corrosion and UV resistance.
- Frosted tempered glass lens is thermal and impact resistant.
- Quick mount wall plate for easy installation.
- Components are RoHS compliant.
- LED light engine and driver are field replaceable.

**electrical**

- Certified to meet UL 1598 standards for wet location and 40°C ambient.

**warranty**

- 5 Year Limited Warranty.



**Specifier's Reference**

Project
Type
Model No.
Comments

**Green Choice: WTN24WLU-MC3**

<p><b>24W</b></p> <p><b>Wattage</b></p> <p>24W – 24W Neutral White (4100K)</p>	<p><b>L</b></p> <p><b>Lamp Source</b></p> <p>L – LED</p>	<p><b>–</b></p> <p><b>Voltage</b></p> <p>U – Universal 120-277 volts 550Hz or 60Hz 12DC – 12V DC (Emergency battery input only - no AC)</p>	<p><b>–</b></p> <p><b>Paint Colors</b></p> <p>Blank – Dark Bronze Textured WT – White Textured BK – Black Textured AL – Silver Aluminum Textured NP – Gray Aluminum Textured GY – Industrial Gray Textured CP – Metallic Copper BM – Metallic Bronze NK – Metallic Nickel GS – Greystone BS – Brownstone</p> <p>(Consult factory for other colors)</p>	<p><b>–</b></p> <p><b>Options</b></p> <p>PE – Photo Control</p>
<p><b>Family</b></p> <p>WTN WRN WBN</p>		<p><b>Optics</b></p> <p>Blank – General Distribution SC2 – Wide Distribution MC3 – Medium Distribution FWT – Forward Throw</p>		

**Accessories (Order Separately)**

To use as a 12VDC emergency head, combine with mcPhilben emergency units below. See mcPhilben spec sheets for detailed information.

- CTXR12L72WRL – 12V 72W Lead acid battery
- CTXR12N24WRL – 12V 24W Nicad battery
- CTXR12N48WRL – 12V 48W Nicad battery

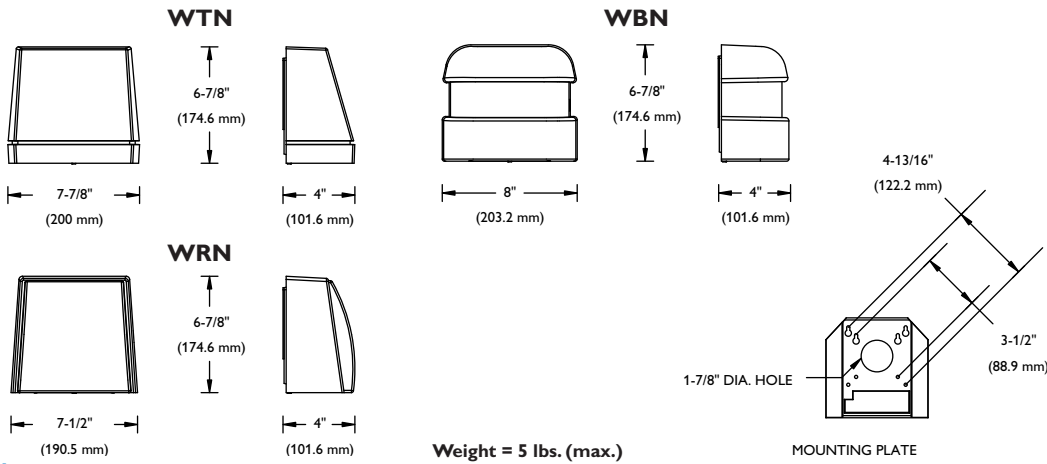
**General Notes:**

All options are factory installed.  
All accessories are field installed.  
Data subject to change without notice.

**Predicted L<sub>70</sub> Lifetime:**

25°C Ambient->60,000 hours  
40°C Ambient- 50,000 hours  
(based upon LED manufacturer's supplied LM-80 data and in-situ laboratory testing).

dimensions



Weight = 5 lbs. (max.)

MOUNTING PLATE

photometry

<p><b>Catalog No.</b> WRN24WLU-FWT</p> <p><b>Test No.</b> 28523</p> <p><b>Wattage</b> 21</p> <p><b>Lumens</b> 454</p> <p><b>Tilt Angle</b> 0°</p> <p><b>Mounting Height</b> 8 Feet</p>	<p>Units shown in terms of mounting height Initial Footcandles Shown</p>
<p><b>Catalog No.</b> WRN24WLU-MC3</p> <p><b>Test No.</b> 28524</p> <p><b>Wattage</b> 22</p> <p><b>Lumens</b> 518</p> <p><b>Tilt Angle</b> 0°</p> <p><b>Mounting Height</b> 8 Feet</p>	<p>Units shown in terms of mounting height Initial Footcandles Shown</p>
<p><b>Catalog No.</b> WRN24WLU-SC2</p> <p><b>Test No.</b> 28525</p> <p><b>Wattage</b> 21</p> <p><b>Lumens</b> 577</p> <p><b>Tilt Angle</b> 0°</p> <p><b>Mounting Height</b> 8 Feet</p>	<p>Units shown in terms of mounting height Initial Footcandles Shown</p>
<p><b>Catalog No.</b> WRN24WLU</p> <p><b>Test No.</b> 29290</p> <p><b>Wattage</b> 27</p> <p><b>Lumens</b> 883</p> <p><b>Tilt Angle</b> 0°</p> <p><b>Mounting Height</b> 8 Feet</p>	<p>Units shown in terms of mounting height Initial Footcandles Shown</p>

Light Level Multiplying Factors

Mounting Height	Multiplier
15'	0.28
12'	0.44
10'	0.64
8'	1.00

**Note:**  
Photometric values based on tests performed in compliance with LM-79.



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Contact Factory for Additional Configurations.  
Specifications are subject to change without notice.  
Consult website for latest version of this spec sheet.

Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled, "Contain Mercury" and/or the symbol "HG". Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at [www.lamprecycle.org](http://www.lamprecycle.org)

