

# BLIZ ROUND



- Ceiling and wall mount series. Fixtures consist of:
- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
  - Copper-free precision die-cast aluminum housing and ring/faceplate.
  - High transmittance, internally coated, soda-lime pressed glass diffuser, thermally and chemically quenched to strengthen the impact resistance and reduce the effect of rapid temperature changes.
  - Custom molded, anti-aging gasket(s).
  - Stainless steel external hardware.
  - Custom MCPCB utilized to maximize heat dissipation and promote a long LED life.
  - 100% uniform diffused light emission.
  - Input voltage: 120-277 V (50 / 60 Hz), integral 0-10 V dimming driver.

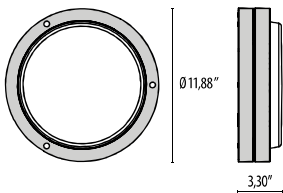
- Optional, integral, high-frequency motion-sensor operating at a frequency of 5.8 GHz +/- 75 MHz (HF versions).
- Optional, integral, emergency battery-pack designed for a minimum operation of 90 minutes (EMPK versions).
- Consult factory for dimming options, custom finishes, and non-cataloged CCT (Kelvin) options.
- Product meets Buy American Act requirements within ARRA.
- 5-year warranty on components.
- 10-year warranty on glass.
- Marine Grade finish.
- Suitable for Natatorium applications.



## FINISHES

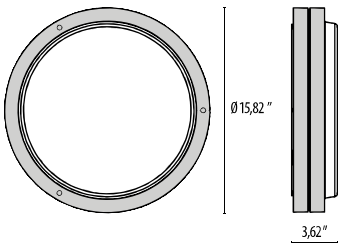
- AN-96 / Iron gray / Textured
- GR-94 / Aluminum metallic / Textured
- WH-87 / White / Textured
- BK-81 / Black / Textured
- RB-10 / Iron rust / Textured

12"



BLIZ ROUND  
30

16"



BLIZ ROUND  
40

Scan here  
for installation  
instructions



Lumen Output	2700K	3000K	3500K	4000K
BLIZ 30 – 10W (min)	689	716	743	770
BLIZ 30 – 20W	1377	1431	1485	1540
BLIZ 30 – 30W (max)	2096	2178	2260	2343
BLIZ 40 – 10W (min)	663	685	707	728
BLIZ 40 – 20W	1326	1370	1413	1456
BLIZ 40 – 30W	1989	2054	2120	2184
BLIZ 40 – 40W (max)	2652	2739	2826	2912

# TRIM OPTIONS

Contact Factory for MOQ- Some options may require reduced wattage



**STANDARD TRIM**



**EYELID TRIM**



**CROSS TRIM**



**VISA TRIM**

## Order Guide - Bliz Round

Order code example

BRD-30-AM-3K-277-NA-H/L-STANDARD

BRD-

Housing Style	Wattage	Finish	Color Temperature	Voltage	Controls	Accessories	Optional Trim
<b>30</b> Round 12"  <b>40</b> Round 16"  <b>30</b> 30 watt (Bliz 30 MAX)  <b>40</b> 40 watt (Bliz 40 MAX)  <b>XX</b> Specify Wattage must be below max	<b>10</b> 10 watt  <b>20</b> 20 watt  <b>30</b> 30 watt (Bliz 30 MAX)  <b>40</b> 40 watt (Bliz 40 MAX)  <b>XX</b> Specify Wattage must be below max	<b>AM</b> Aluminum Metallic  <b>IG</b> Iron Gray  <b>IR</b> Iron Rust  <b>BK</b> Textured Black  <b>WH</b> Textured White  <b>CC</b> Custom Color	<b>27K</b> 2700k  <b>3K</b> 3000k  <b>35K</b> 3500k  <b>4K</b> 4000k  <b>AMB</b> 590 nm Amber (turtle- friendly)  <b>RGBW*</b> RGBW  *See below for details	<b>UNV</b> 120-277V	<b>NA</b> Non Dimming  <b>0-10V</b> 0-10V Dimming  <b>ELV</b> 120V Line-Voltage Dimming Driver  <b>1%</b> One Percent Dimming Driver  For more Options Contact Factory	<b>EMPK</b> Integral Emergency Battery back up  <b>CWEMPK</b> Remote Cold Weather Emergency Battery back up (-4°F - 122°F)  <b>HF</b> High Frequency Occupancy Sensor w/ daylight PHC  <b>H/L</b> High-Low Occupancy Sensor	(See pictures above)  Contact Factory for MOQ  <b>Standard Trim</b>  <b>Eyelid Trim</b> (15W Max)  <b>Cross Trim</b>  <b>Visa Trim</b> (15W Max)  <b>CON2</b> (double-gang j-box, adaptor plate and 1/2" knockouts)  <b>CON4</b> (double-gang j-box, adaptor plate and 3/4" knockouts)  <b>TP</b> Tamper Proof hardware  <b>BABAA</b> Build America Buy America Act compliant



Fixture shown with  
CON2/CON4 option  
colored for contrast

80 CRI STANDARD - OTHER OPTIONS AVAILABLE  
BUG RATING - B1-U2-G1

## REMOTE RGBW ACCESSORIES

### Power Supply



**17433**  
Kit driver 48V



**17096**  
Kit driver 48V WP

### RF Controls



**3104173**  
RGBW RF controller 4 channel  
(0.35A each CH)



**31041730**  
RGBW RF controller WP 4 channel  
(0.35A each CH)



**310429**  
RGBW hand held remote

### DMX Controls



**178973**  
RGBW DMX enabler/decoder 4  
channel (0.35A each CH)



**1789730**  
RGBW DMX enabler/decoder WP 4  
channel (0.35A each CH)



**11015**  
Terminating Resistor



**110150**  
Terminating Resistor WP

Revision 21  
04/25