# **BLIZ SQUARE 40**





Ceiling- and wall- mount series. Fixtures consist of:

- ¬ Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- ¬ Copper-free die-cast aluminum housing, ring, and faceplates.
- High transmittance, internally coated, 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 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
- ¬ Five optional finishes available. Add finish suffix to any part number for textured Black (BK-81), Iron gray (AN-96), Aluminum metallic (GR-94), White (WH-87), Iron rust (RB-10) when not standard.
- ¬ Consult factory for dimming options, marine-grade, custom finishes (please specify RAL color), and noncataloged CCT (Kelvin) options including static colors.
- ¬ 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.









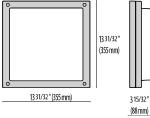




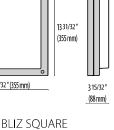


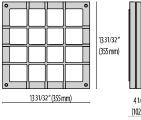


- AN-96 / Iron gray / Textured
- GR-94 / Aluminum metallic / Textured
- WH-87 / White / Textured
- BK-81 / Black / Textured
- RB-10 / Iron rust / Textured



40







**BLIZ ROUND** 40 GRILL

Lumen Output	2700K	3000K	3500K	4000K
BLIZ SQUARE 40 - 10W (min)	621	624	626	629
BLIZ SQUARE 40 - 20W	1243	1248	1253	1258
BLIZ SQUARE 40 – 30W	1864	1871	1879	1886
BLIZ SQUARE 40 - 40W (max)	2485	2495	2505	2515



Scan here for installation instructions

# Order Guide - Bliz Square 40



BS4-O-40-AM-3K-120-NA



BS4-

Housing Style	Wattage	Finish	Color Temperature	Voltage	Controls	Accessories
O Open GR Grill	10 10 watt 20 20 watt 30 30 watt 40 40 watt (MAX)  XX Specify Wattage must be below max	AM Aluminum Metallic  IG Iron Gray  IR Iron Rust  BK Textured Black  WH Textured White  CC Custom Color	27K 2700k  3K 3000k  35K 3500k  4K 4000k  RGBW* RGBW  AMB Static Amber (turtle-friendly)  *See below for details	UNV 120-277V	NA Non Dimming  0-10V 0-10V Dimming  ELV ELV Dimming	HF High Frequency Occupancy Sensor w/ daylight PHC  EMPK Integral Emergency Battery Back-up  SP Surge Protection  PC Polycarb Diffuser  REM Remote Emergency Battery Back-Up  CON2 (double-gang j-box, adaptor plate and 1/2" knockouts)  CON4 (double-gang j-box, adaptor plate and 3/4" knockouts)  TP Tamper Proof hardware

### 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