

BLIZ SQUARE 40



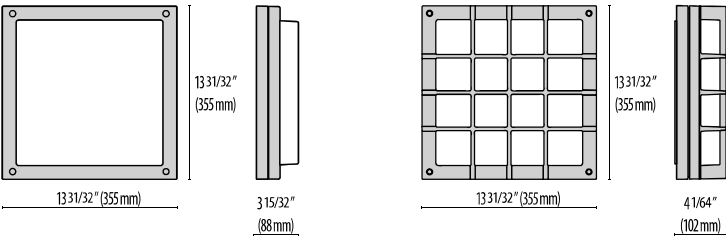
- Ceiling- and wall- mount series. Fixtures consist of:
- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
 - Copper-free die-cast aluminum housing, ring, and faceplates.
 - High transmittance, internally coated, pressed glass diffuser, thermally, and chemically quenched 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 versions).
- 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 non-cataloged 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.



FINISHES

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



BLIZ SQUARE
40

BLIZ SQUARE
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



Order code example

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

BS4-

Housing Style	Wattage	Finish	Color Temperature	Voltage	Controls	Accessories
O Open	10 10 watt	AM Aluminum Metallic	27K 2700k	UNV 120-277V	NA Non Dimming	HF High Frequency Occupancy Sensor w/ daylight PHC
	20 20 watt	IG Iron Gray	3K 3000k		0-10V 0-10V Dimming	H/L High-Low Occupancy Sensor
GR Grill	30 30 watt	IR Iron Rust	35K 3500k	ELV 120V Line-Voltage Dimming Driver	For more Options Contact Factory	EMPK Integral Emergency Battery Back-up
	40 40 watt (Static White Max)	BK Textured Black	4K 4000k			SP Surge Protection
	44* 44 watt (EMPK Max)	WH Textured White	RGBW* RGBW			PC Polycarb Diffuser
	XX Specify Wattage must be below max	CC Custom Color	AMB 590nm Amber (turtle-friendly)			REM Remote Emergency Battery Back-Up
			*See below for details			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
						BABAA Build America Buy America Act compliant

*The max wattage for static white is 40W

When using EMPK, this wattage is 44W*

80 CRI STANDARD - OTHER OPTIONS AVAILABLE

Performance in Lighting reserves the right to make all necessary changes without prior notice.

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 18
04/25