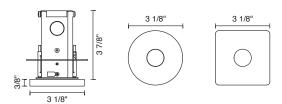
BRUCK LIGHTING SYSTEMS
15774 Gateway Circle Tustin, CA. 92780
www.brucklighting.com

For more assistance with technical questions please call our technical support staff at (714) 259-9959. You can also contact us by email at info@brucklighting.com.

LEDRA® ICE

LEDRA® ICE SQUARE OR ROUND WITH J-BOX



TECHNICAL SPECIFICATIONS

100-240V AC, 50/60Hz input 500mA DC constany current output 5VA, 3W for 1 (2W LED)

~lumen output - 100 source lumens
Suitable for dry location only
2 1/4" hole cutout
Required material thickness - 3/16" - 1 1/16"
not thruwire rated
Short circuit protectoin
Overload protection

PART NUMBERS

Thermal protection

138	006mc	matte	chrome,	with	J-box,	square	white
138	007mc	matte	chrome,	with	J-box,	square	blue
138	008mc	matte	chrome,	with	J-box,	square	red
138	009mc	matte	chrome,	with	J-box,	square	amber
138	016mc	matte	chrome,	with	J-box,	round	white
138	017mc	matte	chrome,	with	J-box,	round	blue
138	018mc	matte	chrome,	with	J-box,	round	red
138	019mc	matte	chrome,	with	J-box,	round	amber

IMPORTANT SAFETY INSTRUCTIONS

- 1. READ AND FOLLOW THESE WARNINGS AND INSTRUCTIONS BEFORE INSTALLING OR MAINTAINING THIS PRODUCT.
- 2. TURN OFF POWER PRIOR TO ANY WORK ON THE SYSTEM OR PRODUCT.
- 3. Do not install damaged product.
- 4. This product must be installed in accordance with all applicable installation codes and ordinances.
- Save these instructions and refer to them when additions to changes or services to the fixture or system are made.
- 6. THIS PRODUCT MUST BE INSTALLED BY A PERSON FAMILIAR
- WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED, IN ACCORDANCE WITH LOCAL NEC CODE.
- 8. This product must be wired in series to a Class 2 LED driver only with 500mA output.
- DRY LOCATIONS ONLY.

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Turn off power prior to any work on the systems.
 Warranty is void in case of unauthorized modifications and/ or improper use.

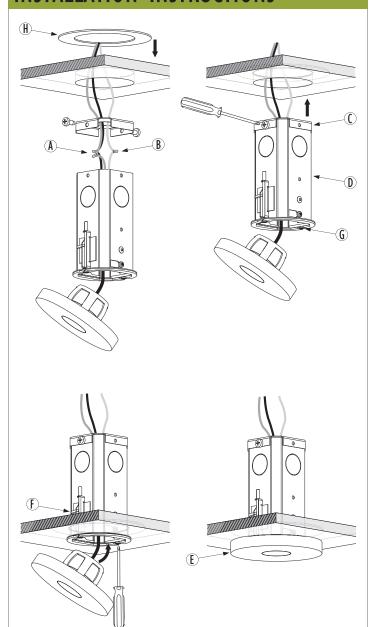
SAVE THESE INSTRUCTIONS







INSTALLATION INSTRUCTIONS



INSTRUCTIONS FOR USE

- Turn off power prior to any work.
- Pull the line voltage wires (A) and ground wire (B) through the back plate (C). Use wire nuts to connect the wires to the black, white, and green wires from the driver. Attach the back plate (C) to the j-box (D) with screws.
- Slide the j-box (D) into the mounting surface (make sure the side brackets (F) are not extended outwards). When possible, place support ring (H) over J-box . Tighten the mounting screws (G) to extend the side brackets and hold the j-box in place.

DO NOT overtighten the screws; the side brackets may cut through the mounting surface.

- Slide fixture (E) into J-box.