

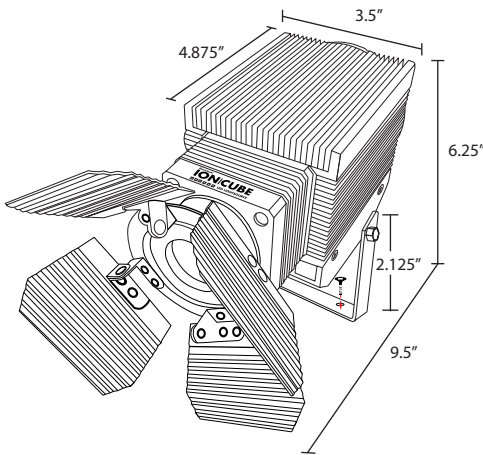
PROJECT	DATE
TYPE	QTY

### 80W IP67 LED WALL WASH FIXTURE



**ION-CUBE**  
(shown with barn doors)

U Bracket Mount  
(included)



Includes 100W Power Supply  
100-240VAC / 24VDC  
8.5" x 2.75" x 1.5"



#### DESCRIPTION:

The **ION-CUBE** series LED Light Source is an 80 watt 24V multi-controllable and configurable wall washer for the architectural and commercial lighting markets. It can be configured with white light or RGB+W LEDs with a \*stand-alone program, DMX, RS232 Serial or RF. LED options include RGB+W, Cool, White, and Warm White. Discreet colors upon special order, contact the factory for availability.

The **ION-CUBE** features no serviceable or moving parts.

The fanless SynJet® Cooler provides for quiet and efficient heat sink cooling with a frictionless oscillating diaphragm.

A 120W/24V power supply rated for 100-240VAC and 277VAC for North America only is included.

Optional dimming transformer is available.

\*Stand-alone program / SB - Smart Board option:

Advance through the color programs by toggling the ON/OFF switch. Blue/White/Cyan/Green/Magenta/Red/Gold/Smooth Color Cycle Through All Colors.

#### SPECIFICATIONS

PARAMETER	MAX RATING
Input voltage	100-240VAC / 277VAC
Amps	4 Amps
Wattage	100 W Max
Power supply	24V DC Class 2
Hz	50/60
Fiber capacity	1000
Operating temperature	-10°C to 80°C
Weight	7 lbs
Outdoor rating	IP67
Housing	Aluminum
Beam Angle	80°

#### PHOTOMETRICS

LED	Lumens @ 700ma
WW	2650 lm
CW	4400 lm
RGBW	3465 lm (R=765 G=920 B=230 W=1550)

**ORDERING** Example: ION-CUBE - WW - 4W - RS232 ION-CUBE, Warm White, 4 Watt, with RS232 Controller

MODEL	LED	CONTROL TYPE	ACCESSORIES
ION-CUBE			
80W LED Wall Washer Fixture	<b>WW</b> - 3000K 98CRI <b>CW</b> - 5500K 98CRI <b>RGB+W</b> - Red/Green /Blue/White	<b>4W</b> - **4 Wire for RGB <b>5W</b> - **5 Wire for RGB+W * Built in Programs ** For RF, DMX or RS232 controllers	<b>RF</b> - RF Controller + Handheld Remote <b>DMX4</b> - 4 Channel DMX512 Decoder for RGB+W <b>DE3</b> - STICK-DE3 DMX Wall Controller <b>CUBEED</b> - Barn Door (hinged accessory for shaping light) <b>RS232</b> - Advanced RS232 Serial Controller <b>EPICWIFI</b> - WiFi for Advanced RS232 Serial Cont.

### IMPACT LIGHTING INC.

