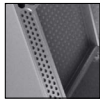
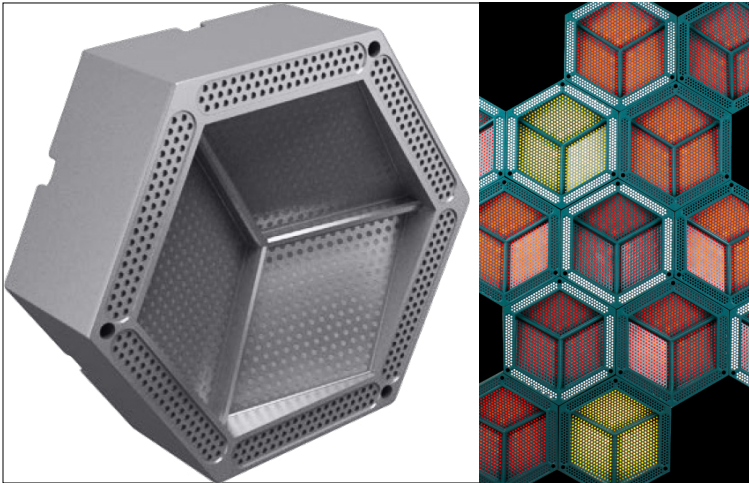


PROJECT:  TYPE:

LOCATION:  CAT:



Silver



Gold

\*Black, white, and grey available as special order

**Description**

Heavy duty 3D cube sculpture

**Features**

- 3-dimensional design with long-life, low-maintenance LEDs
- 16-bit color resolution with DMX512 control
- 36 RGB SMD LEDs + 36 White SMD LEDs per cube
- Polycarbonate lens with mesh cover creates uniform lighting
- Durable die-cast aluminum housing with IP67 rating
- Anti-UV, VO flame retardant coating
- Class III electrical safety level

**Mounting**

Surface mount

**Applications**

Entrance and facade lighting, decorative displays, entertainment and event lighting, backdrops, hallways, dramatic installations

Technical Information



CCT	RGBW
Input Voltage Range	24V DC
Max Power	11W
Power Factor	0.8
Max Power Linking	12 Units
Max Signal Linking	40 units
Pixel Pitch	60-5000mm
Data Protocol	DMX512
Address	12 addresses per cube (3 segments with 3 RGB addresses and 1 white address per segment)
Refresh Rate	>1000Hz
Beam Angle	120°
Net Weight	1.1Kg (2.43Lbs)
Operating Temp	-35°C (-31°F) ~ 60° (140°F)
Storage Temp	-40°C (-40°F) ~ 70° (158°F)
Operating Humidity	10-90%
IP Grade	IP67
Safety Rating	cETLus Listed; Wet locations; CE; RoHS
Rated Life	80,000 Hours (operating temperature <50°C)

Special Order Information

Please allow 12-16 weeks for special order items

LINE: **PZM** - SERIES: **CUBE** - TYPE: **PXL-RGBW** - FINISH:

RGB3 = RGB Addressable every 3 LED

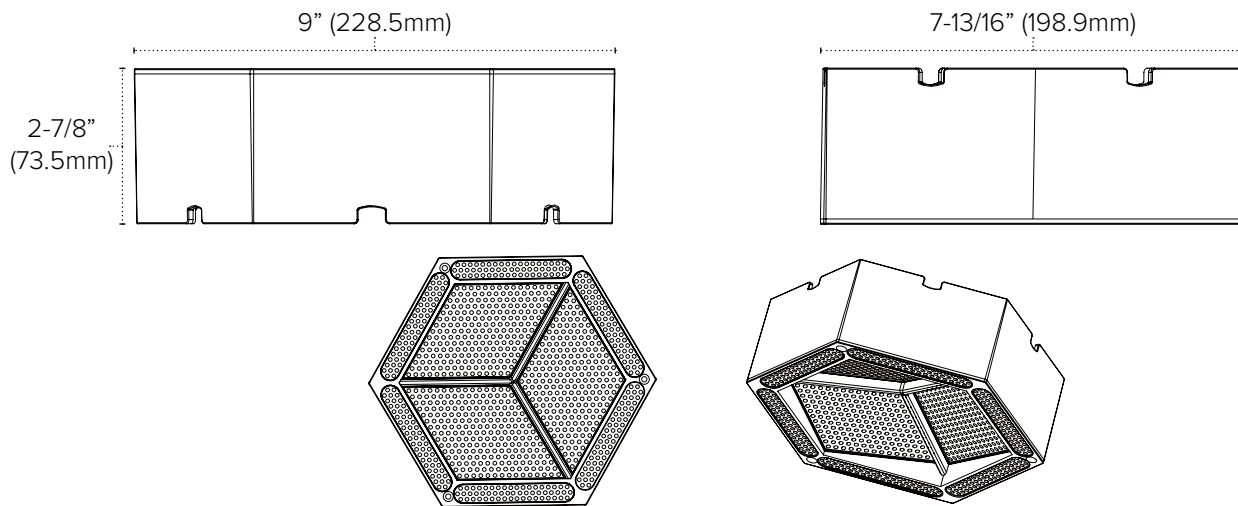
SV = Silver  
GD = Gold

Additional mounting and connection accessories may be required dependent on design and layout  
Pixel Cube is available as special order only. For special orders, please contact us at: [Quotes@PrizmLighting.com](mailto:Quotes@PrizmLighting.com)

Quick-Ship & Accessory Order Information

ACCESSORY	ITEM NUMBER
15FT 16#AWG Connection cable with female connector	<b>PZM-PXL-CONKIT-15</b>
12 inch Jumper Cable, male and female connector	<b>PZM-PXL-JUMP12IN</b>
SPECIAL ORDER ONLY (Please allow 12-16 weeks for special order items)	ITEM NUMBER
Frosted Flat lens for Pixel Dots	<b>PZM-DOT-LENS-FLAT-FR</b>
Frosted Dome lens for Pixel Dots	<b>PZM-DOT-LENS-DOME-FR</b>
T-Connector Power/signal cable	<b>PZM-PXL-TCON</b>
End connector, waterproof for last lighting	<b>PZM-PXL-END</b>
12ft Signal Jumper Cable, male and female connector with positive off	<b>PZM-PXL-JUMP12-SIG</b>
24ft Signal Jumper Cable, male and female connector with positive off	<b>PZM-PXL-JUMP24-SIG</b>
36ft Signal Jumper Cable, male and female connector with positive off	<b>PZM-PXL-JUMP36-SIG</b>
12ft Jumper Cable, male and female connector	<b>PZM-PXL-JUMP12</b>
24ft Jumper Cable, male and female connector	<b>PZM-PXL-JUMP24</b>
36ft Jumper Cable, male and female connector	<b>PZM-PXL-JUMP36</b>

Physical Dimensions



Additional Information

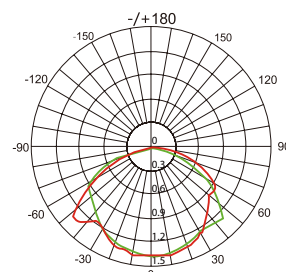
3D Light Sculpture

LED 54PCS **Red** 620nm-6\*800mcd  
 DC24V **Green** 520nm-6\*1200mcd  
 11W **Blue** 465nm-6\*430mnd  
 DMX RGBW ● ● ● ●

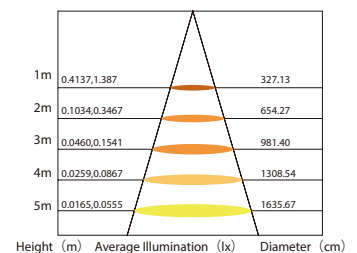
**Light Intensity: 1.428 cd**

**V 0°/133.1°** ■ **H 0°/130.5°** ■

Distribution Curve Flux



Illumination Icon



Products and specifications are subject to change without notice.