

PROJECT:  TYPE:

LOCATION:  CAT:



Black Silver White  
Silver and White finishes are available as special order only

**Description**

Heavy duty array wall washer in 3000K, RGB, or RGBW

**Features**

- 4x10 array pattern with long-life, low-maintenance LEDs
- Quick-ship & special order options available (please allow 12-16 weeks for special order options)
- Durable die-cast aluminum housing with IP65 rating
- Single cable power and signal linking
- DMX 512 Data protocol
- RDM Required to address - fixtures are factory set to ID=001
- Adjustable angle design and easy installation maximizes on site flexibility
- Additional optics and visor options available (special order only)

**Mounting**

Attached mounting bracket

**Applications**

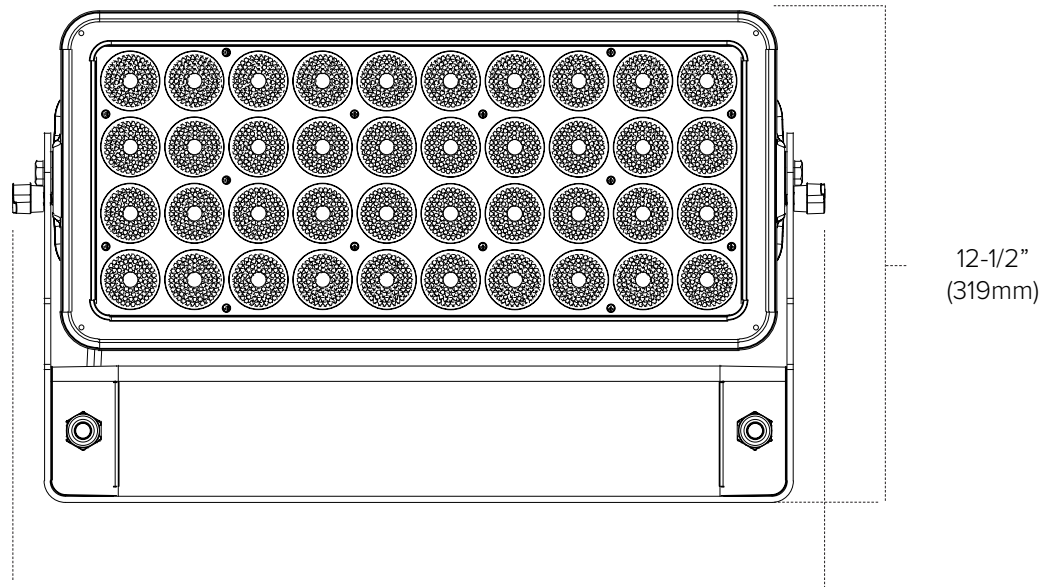
Commercial wall washing, entrance and facade lighting, seasonal & decorative displays, entertainment and event lighting, large scale and municipal installations, bridges and walkways



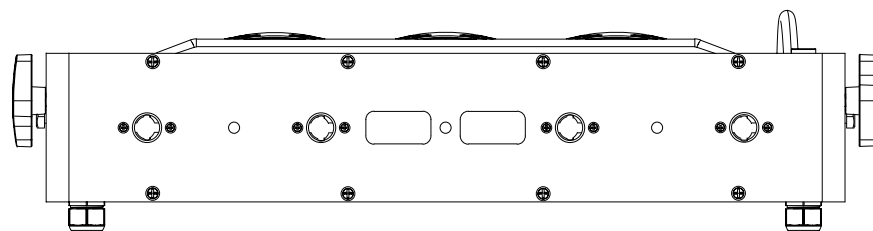
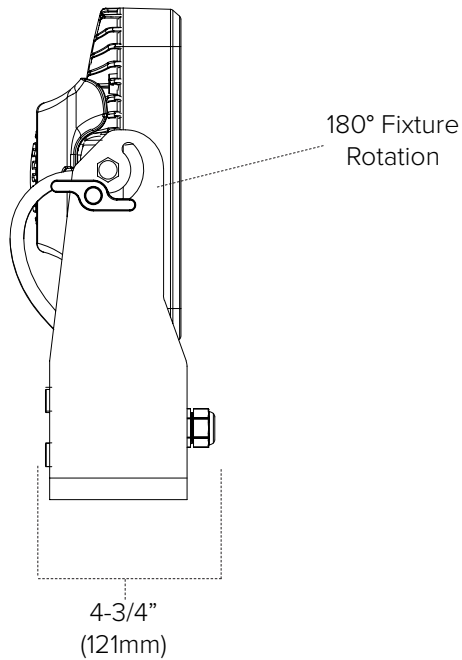
Technical Information

CCT	3000K	RGB	RGBW
Input Voltage Range	100-240V AC, 50/60Hz		
Max Power	97W	97W	97W
Power Factor	0.977	0.977	0.977
Input Current	0.99A	0.99A	0.99A
Drive Current	0.75A	0.25A	0.2A
Max Power Linking	9 units		
Max Signal Linking	30 units (use PZM-WW-SIGADPT-BK)		
Max Lumens	4500Lm	2300Lm	2300Lm
Dimming	0-100%		
Strobe	0-20Hz		
Data Protocol	DMX512; RDM Required for address		
DMX Channel	1 Channel (2 Channels for Strobe)	3 Channels (5 Channels for Strobe)	4 Channels (6 Channels for Strobe)
Optics	20° Standard (10° or 40° option available - special order only)		
Net Weight	11.2Kg (24.7Lbs)		
Working Temp	-20°C (-4°F) ~ 45° (113°F)		
IP Grade	IP65		
Safety Rating	cULus Listed; Wet locations		
Rated Life	50,000 Hours		

Physical Dimensions



21" (532mm)



Attached mounting bracket

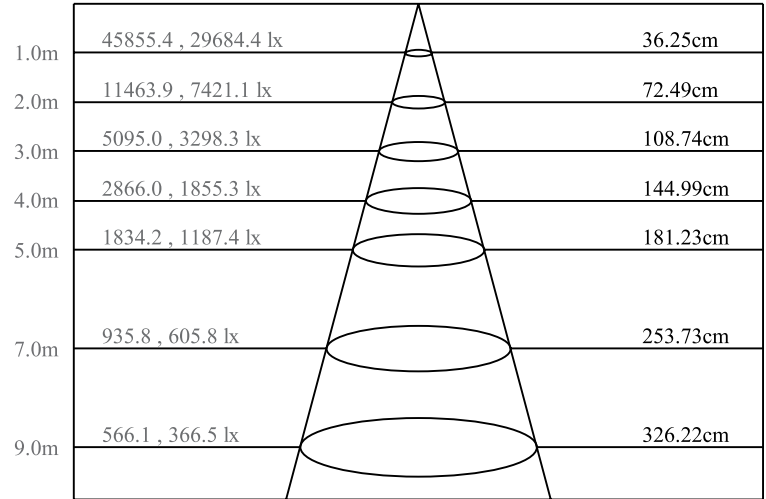
Photometrics

For additional photometric information and IES files, please visit [PrizmLighting.com](http://PrizmLighting.com)

ZONAL LUMEN SUMMARY (3000K)

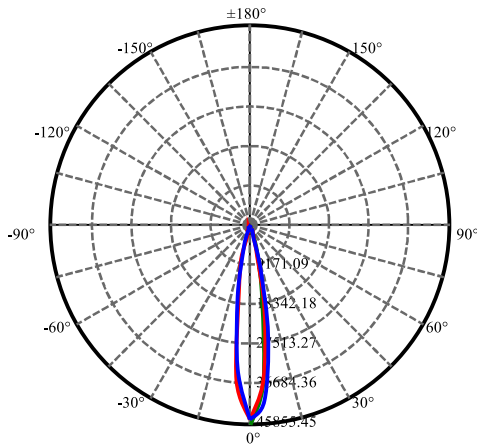
Zone	Lumens	%Lamp	%Fixt
0-30	5907.60	92.31%	90.64%
0-40	6177.42	96.52%	94.78%
0-60	6411.40	100.18%	98.37%
0-90	6487.60	101.37%	99.54%
0-120	6487.74	101.37%	99.55%
0-180	6517.38	101.83%	100.00%
60-90	114.45	1.79%	1.76%
90-120	0.61	0.01%	0.01%
90-130	1.05	0.02%	0.02%
90-150	5.23	0.08%	0.08%
90-180	28.97	0.45%	0.44%
0-19.02	5213.90	81.47%	80.00%

LUX DISTANCE CURVE (3000K)

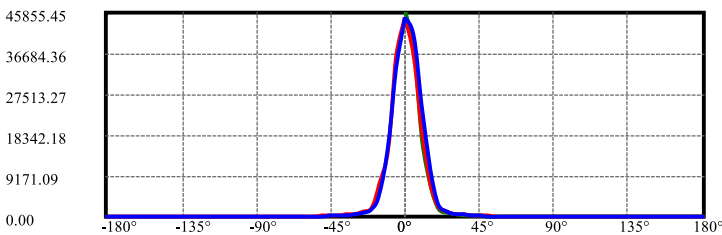
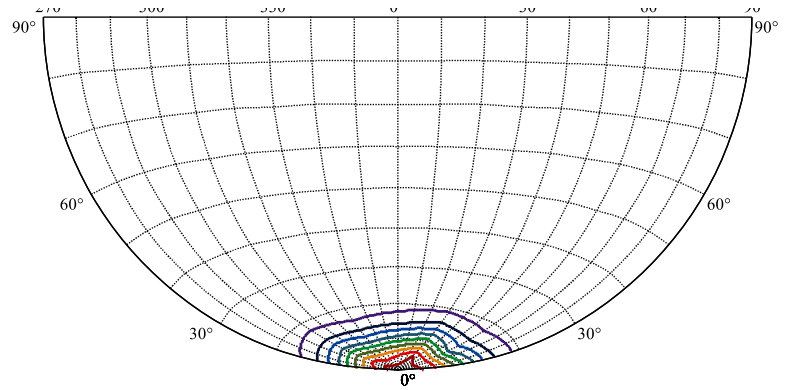


Max , Ave Beam angle of C120 plane 20.54

LUX DISTRIBUTION CURVE (3000K)



ISO CANDELA DIAGRAM (3000K)



C120(Max): —  
 C0/C180: —  
 C90/C270: —

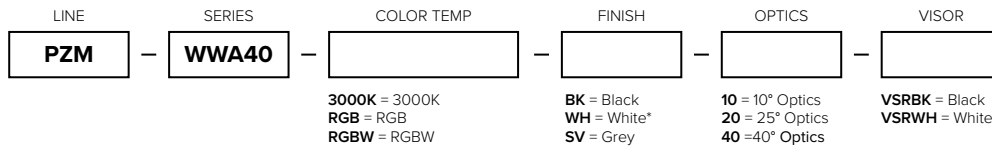
[Unit:cd]  
**Imax:45855.45**  
 (10%Imax) 4585.54  
 (20%Imax) 9171.09  
 (30%Imax) 13756.6  
 (40%Imax) 18342.2  
 (50%Imax) 22927.7  
 (60%Imax) 27513.3  
 (70%Imax) 32098.8  
 (80%Imax) 36684.4  
 (90%Imax) 41269.9

## Accessory Information

ACCESSORY	ITEM NUMBER
POWER + SIGNAL SPLITTER FOR WALL WASHERS (15FT 6PIN LEAD, 3FT POWER BARE WIRE, 3FT DMX BARE WIRE)	<b>PZM-WW-PSL-15FT</b>
1FT POWER + SIGNAL LINKING CABLE (6PIN)	<b>PZM-WW-JUMP1-BK</b>
3FT POWER + SIGNAL LINKING CABLE (6PIN)	<b>PZM-WW-JUMP3-BK</b>
6FT POWER + SIGNAL LINKING CABLE (6PIN)	<b>PZM-WW-JUMP6-BK</b>
20FT POWER + SIGNAL LINKING CABLE (6PIN)	<b>PZM-WW-JUMP20-BK</b>
3FT SIGNAL EXTENSION FOR WALL WASHERS (6PIN TO BARE WIRE)	<b>PZM-WW-SIGEXTEND-BK</b>
XLR3 TO XLR5 ADAPTER (BAG OF 2)	<b>PZM-WW-XLR3-XLR5</b>
SIGNAL TERMINATION END FOR WALL WASHERS (6PIN)	<b>PZM-WW-SIGEND6PIN</b>
POLE CLAMP WITH SAFETY CABLE FOR WALL WASHERS	<b>PZM-WW-PCLMP</b>

## Special Order Information

Please allow 12-16 weeks for special order items



\*MOQs may apply.

## Control

DMX 512 Protocol

Requires RDM (Remote Device Management) to address each fixture. Each fixture is factory set to ID=001.

CCT	3000K	RGB	RGBW
Data Protocol	DMX512; RDM Required for address		
DMX Channel	1 Channel (2 Channels for Strobe)	3 Channels (5 Channels for Strobe)	4 Channels (6 Channels for Strobe)

## NOTES

---

---

---

---

---

---