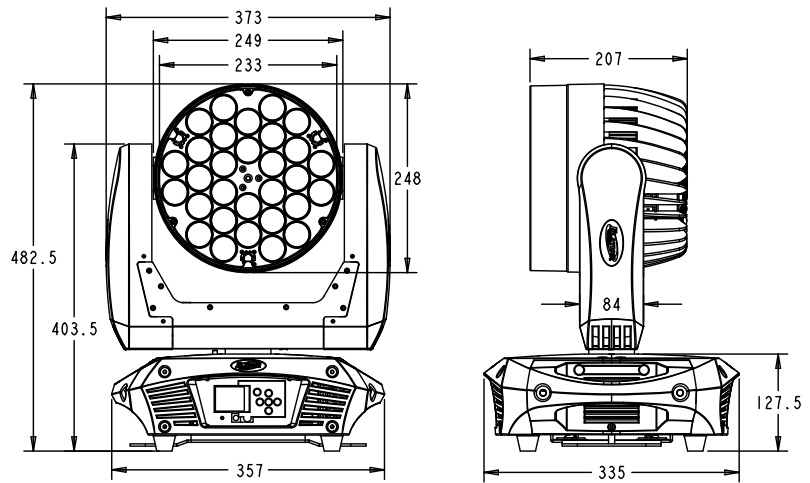


# Platinum Wash LED Zoom



Platinum Wash LED Zoom Dimensions

The Platinum Wash LED Zoom by Elation Professional is high power wash moving head featuring 30 x 10 watt RGBW CREE LEDs. This unit is optimized to provide an estimated 50,000 hours LED life and is equipped with a 300 watt quad color LED system that is comparable to a 575 watt wash. The Platinum Wash LED Zoom is powerful, compact and energy efficient. Control data input is via 3 pin or 5 pin DMX data first in and out cables.

## FEATURES

- High power wash moving head with zoom
- 300W quad color LED system comparable to 575 wash
- Platinum series style base / touch screen display
- 11° – 50° zoom
- Pan/Tilt: 540/630 x 265
- EWDMXR built in

## TECHNICAL SPECIFICATIONS

- **DMX Channels:** 3 DMX Modes  
- 14/12/15 Channels DMX
- **Control:** 3 & 5-pin DMX
- **Dimmer:** Electronic
- **Strobe:** Electronic
- **Power Supply:** 120v-240V 50/60hz
- **Power Consumption:** 360W MAX
- **Fuse:** 3.5A @120v
- **Lux:** 1,672 lux / 155fc @ 16'
- **Lamp:** 30 x 10Watt RGBW CREE LED's
- **LED life:** 50,000 Hour Solid State LED Lamp
- **Dimensions:** (L xWxH) 14" x 13.2" x 19"  
/ 355.6 x 335.28 x 482.6 mm
- **Weight:** 35.5 lbs / 16.1 kgs



Product Order Code	Description
Sku #EPW625	High Power Wash Moving Head With Zoom

# Platinum Wash LED Zoom



## COLORS

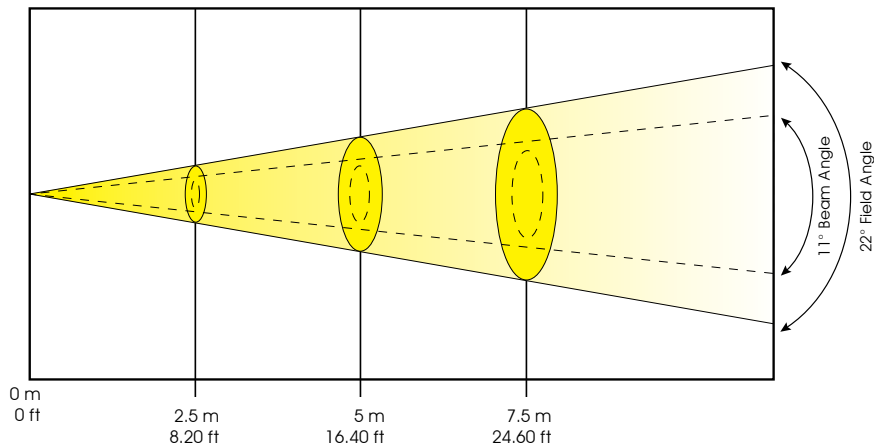
- 30 x 10Watt RGBW CREE LED's
- 300W quad color LED system comparable to 575 wash

## PHOTOMETRICS

### Standard 11° Beam Angle, 22° Field Angle

LUX x 0.0929 = FC

<b>R</b>	150 FC / 1601 LUX	42 FC / 455 LUX	20 FC / 216 LUX
<b>G</b>	201 FC / 2165 LUX	54 FC / 586 LUX	26 FC / 276 LUX
<b>B</b>	30 FC / 320 LUX	10 FC / 110 LUX	5 FC / 52 LUX
<b>W</b>	256 FC / 2761 LUX	53 FC / 575 LUX	33 FC / 351 LUX
<b>Full</b>	590 FC / 6350 LUX	153 FC / 1672 LUX	72 FC / 774 LUX



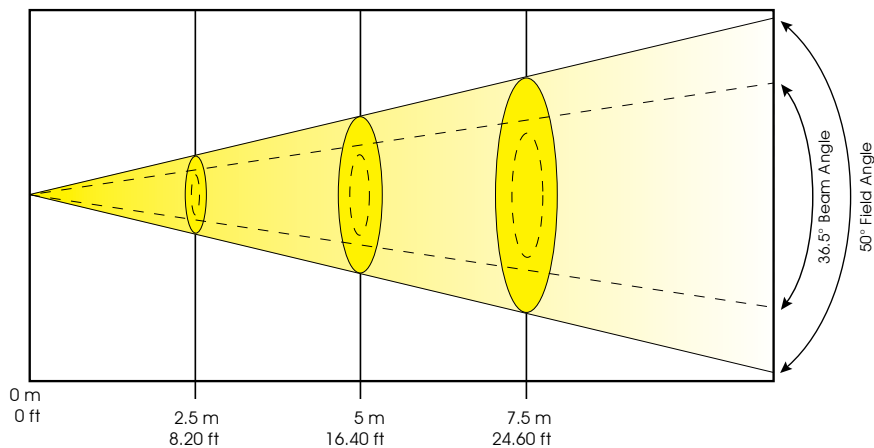
#### Beam Diameter

11° Beam Angle	Ø 0.48 m / Ø 1.57 ft	Ø 0.96 m / Ø 3.15 ft	Ø 1.44 m / Ø 4.72 ft
22° Field Angle	Ø 1.00 m / Ø 3.28 ft	Ø 2.00 m / Ø 6.56 ft	Ø 3.00 m / Ø 9.84 ft

### Maximum Zoom (FULL) 36.5° Beam Angle, 50° Field Angle

LUX x 0.0929 = FC

<b>R</b>	38 FC / 409 LUX	11 FC / 121 LUX	5 FC / 50 LUX
<b>G</b>	54 FC / 576 LUX	15 FC / 161 LUX	6 FC / 63 LUX
<b>B</b>	9 FC / 94 LUX	4 FC / 40 LUX	2 FC / 19 LUX
<b>W</b>	67 FC / 720 LUX	18 FC / 199 LUX	7 FC / 77 LUX
<b>Full</b>	148 FC / 1592 LUX	41 FC / 439 LUX	16 FC / 167 LUX



#### Beam Diameter

36.5° Beam Angle	Ø 1.65 m / Ø 5.41 ft	Ø 3.30 m / Ø 10.83 ft	Ø 4.95 m / Ø 16.24 ft
50° Field Angle	Ø 2.35 m / Ø 7.71 ft	Ø 4.70 m / Ø 15.42 ft	Ø 7.05 m / Ø 23.13 ft

# Platinum Wash LED Zoom



## DMX TRAITS

### 14 DMX Channels (Standard Mode):

Channel	Value	Function
1	0 - 255	PAN Movement 8bit
2	0 - 255	PAN Fine 16bit
3	0 - 255	Tilt Movement 8bit
4	0 - 255	Tilt Fine 16bit
5	0 - 255	Red LED
6	0 - 255	Green LED
7	0 - 255	Blue LED
8	0 - 255	White LED
9	0 - 255	Shutter / Strobe
10	0 - 255	Dimmer Intensity
11	0 - 255	Rainbow
12	0 - 255	Zoom
13	0 - 255	Speed Pan / Tilt Movement
14	0 - 255	Lamp on/off, reset, internal programs

### 15 DMX Channels (Extended Mode):

Channel	Value	Function
1	0 - 255	PAN Movement 8bit
2	0 - 255	PAN Fine 16bit
3	0 - 255	Tilt Movement 8bit
4	0 - 255	Tilt Fine 16bit
5	0 - 255	Red LED
6	0 - 255	Green LED
7	0 - 255	Blue LED
8	0 - 255	White LED
9	0 - 255	Shutter / Strobe
10	0 - 255	Dimmer Intensity
11	0 - 255	Rainbow
12	0 - 255	Zoom
13	0 - 255	Zoom Fine
14	0 - 255	Speed Pan / Tilt Movement
15	0 - 255	Lamp on/off, reset, internal programs

### 12 DMX Channels (Basic Mode):

Channel	Value	Function
1	0 - 255	PAN Movement 8bit
2	0 - 255	Tilt Movement 8bit
3	0 - 255	Red LED
4	0 - 255	Green LED
5	0 - 255	Blue LED
6	0 - 255	White LED
7	0 - 255	Shutter / Strobe
8	0 - 255	Dimmer Intensity
9	0 - 255	Rainbow
10	0 - 255	Zoom
11	0 - 255	Speed Pan / Tilt Movement
12	0 - 255	Lamp on/off, reset, internal programs

### 14 Channel mode:

