

**E Spot LED Dimensions**

The **E Spot LED** by Elation Professional features razor sharp optics and flat beam field along with 8 dichroic colors and 7 rotating, indexing replaceable gobos. Additional features include 8 built-in programs accessed via DMX-controller or manually, minimal heat emission, maintenance free operation and preprogrammed colored macros. Control data input is via 3 pin or 5 pin DMX data first in and out cables. This unit is equipped with LED CBT-90W lamp providing up to 60,000 hours estimated lamp life. The **E Spot LED** is rated IP 20 and is ideal for indoor use only. The unit has a 15° beam angle and motorized focus. Rigging for this unit includes 2 x 1/4 turn Omega clamps, 3-pin DMX safety cable.

### FEATURES

- Feature packed compact design
- Razor Sharp Optics and flat beam field
- LED Lamp Source with output greater than 150 Discharge
- Nearly 1/2 Power Consumption of standard 150w fixture
- 60,000 hour Solid State LED lamp source life
- 8 Dichroic Colors
- 7 Rotating / Indexing Replaceable Gobos
- 3 Facet / 3D and 5 Facet Rotating / Indexing Prisms
- 15° Beam Angle
- Motorized Focus
- Pan / Tilt 540/630 x 265
- Variable speed Shutter / Strobe

### TECHNICAL SPECIFICATIONS

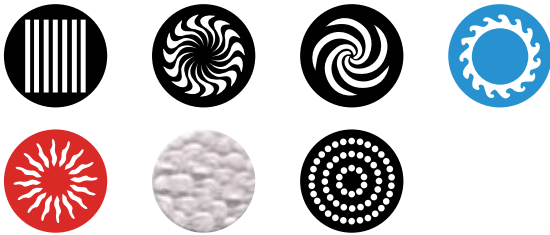
- **DMX Channels:** 14 DMX Channels, RDMX - Remote DMX Addressing
- **Control:** 3-pin & 5-pin DMX connections
- **Dimmer:** Electronic Dimmer 0-100%
- **Strobe:** (1-18) flashes per second or random strobe
- **Lux:** 5192 Lux / 482 FC @ 2.5m
- **IP Rating:** IP 20
- **Power Supply:** 100v~240V50/60Hz
- **Power Consumption:** 180W Max
- **Lamp:** LED CBT-90W
- **Lamp life:** 6500°K, 60,000 HRS
- **Dimensions:** (LxWxH) 8" x 11.8" x 17.2" / 203.2mm x 299.72mm x 436.88mm
- **Weight:** 25 lbs. / 11 kg
- **Rigging:** 2 x 1/4 turn omega clamps  
1 x safety cable  
1 x 3-pin DMX data cable



## COLORS / GOBOS

- 8 Dichroic Colors
- 7 Rotating / Indexing Replaceable Gobos
- 3 Facet / 3D and 5 Facet Rotating / Indexing Prisms
- Gobo Size: Ø26.9mm x 24mm viewable

### ROTATING GOBO WHEEL

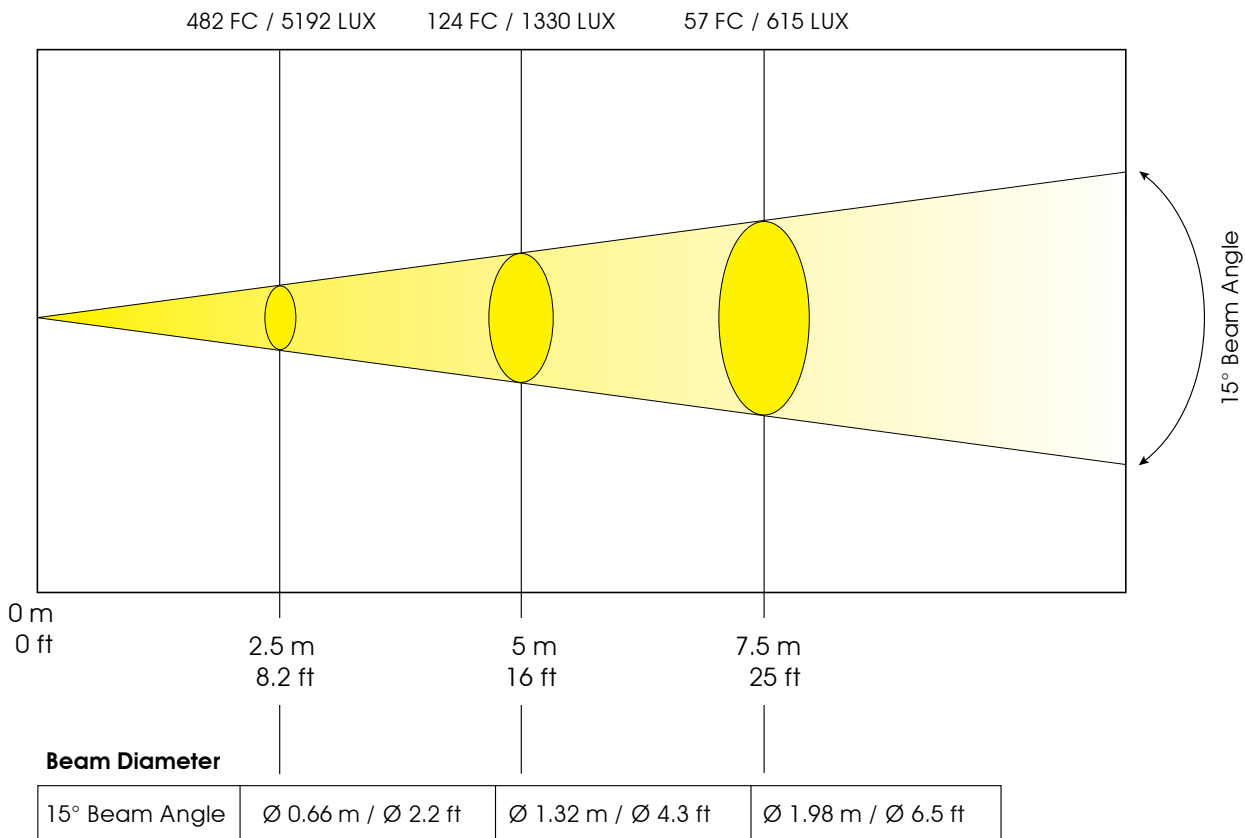


## PHOTOMETRICS

### E Spot LED Photometric Beam Angle Data

#### Standard 15° Beam Angle

LUX x 0.0929 = FC





## **Standard Mode:**

<b>Channel</b>	<b>Value</b>	<b>Function</b>
1	0 - 255	Pan movement 8bit
2	0 - 255	Pan fine 16bit
3	0 - 255	Tilt movement 8bit
4	0 - 255	Tilt movement 16bit
5	0 - 255	Color wheel
6	0 - 255	Rotating gobos, continuous rotation
7	0 - 255	Rotating gobo index, rotating gobo rotation
8	0 - 255	Rotating prism, prism/gobo macros
9	0 - 255	Rotating prism index, rotating prism rotation
10	0 - 255	Focus
11	0 - 255	Shutter, strobe
12	0 - 255	Dimmer 0-100%
13	0 - 255	Speed pan/tilt movement
14	0 - 255	Reset, internal programs

## **Basic Mode:**

<b>Channel</b>	<b>Value</b>	<b>Function</b>
1	0 - 255	Pan movement 8bit
2	0 - 255	Tilt movement 8bit
3	0 - 255	Color wheel
4	0 - 255	Rotating gobos, continuous rotation
5	0 - 255	Rotating gobo index, rotating gobo rotation
6	0 - 255	Rotating prism, prism/gobo macros
7	0 - 255	Rotating prism index, rotating prism rotation
8	0 - 255	Focus
9	0 - 255	Shutter, strobe
10	0 - 255	Dimmer 0-100%
11	0 - 255	Speed pan/tilt movement
12	0 - 255	Reset, internal programs