



## E SPOT III™

SKU# EES070

The new E Spot III™ features a new 90W Cool White Solid State LED engine, a 19° beam, 8 dichroic colors, 7 rotating-interchangeable glass gobos, 3-facet and linear rotating prisms, frost filter, motorized iris and focus, variable dimming curves, high speed mechanical shutter and strobe, hibernation mode, 3 and 5pin DMX in/out connections, RDM (Remote Device Management), 180° reversible full color LCD menu display with 6 button touch control panel, flicker free operation for TV and FILM, and a multi-voltage universal auto switching power supply (100-240v).



### FEATURES

**90W Cool White Solid State LED Spot Luminaire**

**19° Beam, 8 Dichroic Colors**

**7 Rotating-Interchangeable Glass Gobos**

**3-Facet and Linear Rotating Prisms and Frost Filter**

**High Speed Mechanical Shutter and Strobe**

**Motorized Iris and Focus and Variable Dimming Curves**

**Low Heat, Quiet Operation, Hibernation Mode**

**Flicker Free Operation For Broadcast TV and FILM**



Specifications are subject to change without notice ©Elation Professional 10/22/19

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**PRODUCT SPECIFICATIONS**

**SOURCE**

90W Solid State Cool White LED Engine  
20,000 Hour Average LED Life\*

\*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

**PHOTOMETRIC DATA**

7,250 LUX 674 FC @8.2' (2.5m) (19° Full ON)

**EFFECTS**

3-Facet and Linear Rotating Prisms and Prism Macros  
Frost Filter Hybrid Wash Effect  
Motorized Iris and Focus  
High Speed Mechanical Shutter and Strobe  
Variable Dimming Curves

**COLOR**

8 Dichroic Colors

**GOBOS**

7 Interchangeable-Rotating / Indexing Glass Gobos

**CONTROL / CONNECTIONS**

(3) DMX Channel Modes (14 / 16 / 20)  
RDM (Remote Device Management)  
6 Button Touch Control Panel  
180° Reversible Full Color LCD Menu Display  
8 / 16 Bit Resolution Adjustable Movement  
3pin & 5pin DMX In/Out  
Power In

**SIZE / WEIGHT**

Length: 11.8" (300mm)  
Width: 9.6" (245mm)  
Vertical Height: 17.2" (436.9mm)  
Weight: 23.0 lbs. (10.4 kg)

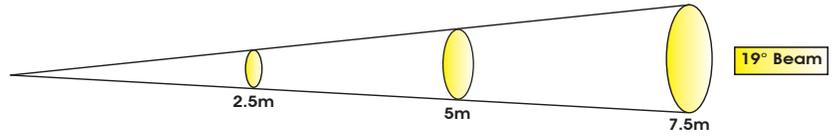
**ELECTRICAL / THERMAL**

AC 100-240V - 50/60Hz  
180W Max Power Consumption  
-13°F to 113°F (-25°C to 45°C)

**APPROVALS / RATINGS**



**PHOTOMETRIC DATA**



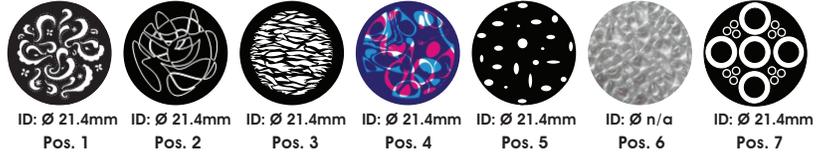
|              |       |        |       |         |      |         |
|--------------|-------|--------|-------|---------|------|---------|
| Distance     | 2.5m  | 8.2 ft | 5m    | 16.4 ft | 7.5m | 24.6 ft |
| Diameter     | 0.85  | 2.8    | 2.26  | 7.4     | 2.59 | 8.5     |
| Photometrics | lux   | fc     | lux   | fc      | lux  | fc      |
| FULL ON      | 7,250 | 674    | 1,960 | 182     | 780  | 72      |

**COLORS AND GOBOS**

**COLOR WHEEL**



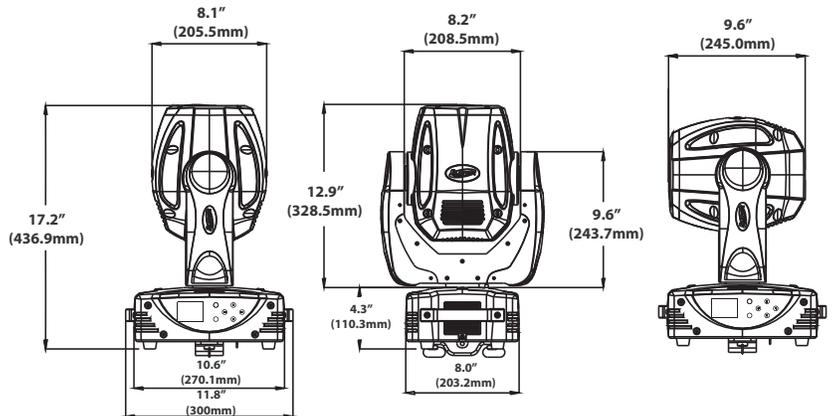
**INTERCHANGEABLE-ROTATING GOBO WHEEL 1 - OD: Ø26.8mm\*\***



**\*\*IMPORTANT NOTICE REGARDING GOBO DIMENSIONS AND CUSTOM GOBOS**

OD = Outside Diameter | ID = Image Diameter  
Due to varying manufacturing processes, it is highly recommended to provide a gobo and holder sample from the fixture to 3rd party custom gobo vendors for accurate sizing.

**DIMENSIONAL DIAGRAMS**



**OPTIONAL ACCESSORIES**

| ORDER CODE    | ITEM                                    |
|---------------|---|
| TRIGGER CLAMP | Heavy Duty Wrap Around Hook Style Clamp |
| AC3PDMX5PRO   | 5 ft. (1.5m) 3pin PRO DMX Cable         |
| AC5PDMX5PRO   | 5 ft. (1.5m) 5pin PRO DMX Cable         |
|               | Additional cable lengths available      |



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