

PRODUCT SPECIFICATIONS

SOURCE

120W RGBW COB LED
100,000 Hour Average LED Life*

*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

9,112 LUX 847 FC @9.8' (3m) (7° Full ON)
428 LUX 40 FC @9.8' (3m) (55° Full ON)

EFFECTS

RGBW Color Mixing
7° - 55° Beam Zoom Range
Electronic Strobe and Dimming
Variable Dimming Curves
64 Color Presets and 14 Unique Color Macros

COLOR

RGBW

CONTROL / CONNECTIONS

(12) DMX Channel Modes (13 Total Channels)
RDM (Remote Device Management)
(4) Button TouchControl Panel
IP Rated 5pin DMX In/Out
powerCON TRUE 1 In/Out

SIZE / WEIGHT

Length: 11.69" (283.7mm)
Width: 14.05" (356.8mm)
Vertical Height: 14.14" (359.2mm)
Weight: 19 lbs. (8.6 kg)

ELECTRICAL / THERMAL

AC 110-240V - 50/60Hz
158W Max Power Consumption
Multiple Unit Power Linking
5°F to 113°F (-15°C to 45°C)

INCLUDED ITEMS

powerCON TRUE1 Power Cable
Gel Frame
Barn Door

APPROVALS / RATINGS



OPTIONAL ACCESSORIES

ORDER CODE	ITEM
NARROW CLAMP	PRO 2" Wrap Around Clamp
NEU088	3 ft. (1m) PowerCON TRUE1 Power Link Cable
	Additional cable lengths available

PHOTOMETRIC DATA

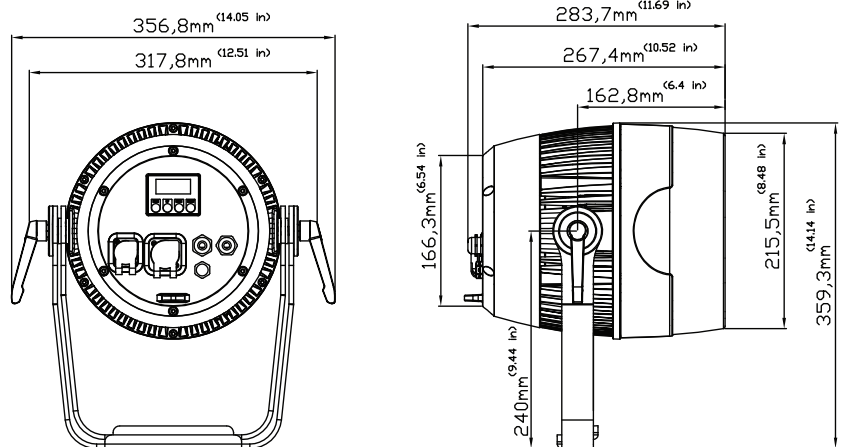
MIN ZOOM - 7° Beam Diameter

	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
7° Beam Diameter	0.3	1.0	0.39	1.3	0.47	1.5
14° Field Diameter	0.98	3.2	1.28	4.2	1.58	5.2
	lux	fc	lux	fc	lux	fc
RED LEDs	1,990	185	1,132	105	662	61
GREEN LEDs	3,534	328	2,005	186	1,219	113
BLUE LEDs	702	65	387	36	236	22
WHITE LEDs	5,789	538	342	32	2,089	194
FULL ON	9,112	847	5,183	482	3,352	311

MAX ZOOM - 55° Beam Diameter

	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
55° Beam Diameter	3.12	10.2	4.16	13.6	5.2	17.1
57° Field Diameter	3.16	10.4	4.2	13.8	5.24	17.2
	lux	fc	lux	fc	lux	fc
RED LEDs	82	8	50	5	32	3
GREEN LEDs	139	13	65	6	32	3
BLUE LEDs	27	3	13	1	6	1
WHITE LEDs	245	23	120	11	59	5
FULL ON	428	40	224	21	129	12

DIMENSIONAL DIAGRAMS



Specifications are subject to change without notice ©Elation Professional 08/05/16

