



# FUZE PAR Z60 IP



The IP65 rated **FUZE PAR Z60 IP** is a single source par luminaire with a 60W Quad Color RGBW COB LED. Features 7° to 39° motorized zoom, RGBW color mixing, electronic strobe and selectable dimming curve effects, DMX and RDM (remote device management) protocol support, IP rated 5pin XLR and IP65 Locking Power Cable in/out connections, LCD menu display with 4 touch button control panel, dual adjustable yokes, multiple unit power linking, flicker free operation for TV and FILM, a multi-voltage universal auto switching power supply (110-240v), and removable gel frame and barn doors included.

## FEATURES

IP65 Rated

60W RGBW COB LED Par Luminaire

7° to 39° Motorized Zoom Range

RGBW Color Mixing

Dual Adjustable Yokes

Multiple Unit Power Linking

Flicker Free Operation for Broadcast TV and FILM



**PRODUCT SPECIFICATIONS**

**SOURCE**  
60W RGBW COB LED  
100,000 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**  
3,813 LUX 354 FC @9.8' (3m) (7° Full ON)  
228 LUX 21 FC @9.8' (3m) (39° Full ON)

**COLOR**  
RGBW

**EFFECTS**  
RGBW Color Mixing  
7° - 39° Beam Zoom Range  
Electronic Strobe, Dimming and Variable Dimming  
Curves  
64 Color Presets and 14 Unique Color Macros

**CONTROL / CONNECTIONS**  
12 DMX Channel Modes (13 Total Channels)  
4 Button Touch Control Panel and LCD Menu  
Display  
RDM (Remote Device Management)  
IP Rated 5pin DMX and IP65 Locking Power Cable  
In/Out  
With Wired Digital Communication Network

**SIZE / WEIGHT**  
Length: 10.0" (253mm)  
Width: 9.9" (252mm)  
Vertical Height: 11.1" (282mm)  
Weight: 10 lbs. (4.5 kg)

**ELECTRICAL / THERMAL**  
AC 110-240V - 50/60Hz  
78W Max Power Consumption  
Multiple Unit Power Linking  
5°F to 113°F (-15°C to 45°C)

**APPROVALS / RATINGS**  
CE | cETLus | IP65

PRODUCT SPECIFICATIONS	
FUZ001	Fuze Par Z60 IP (US SKU)
1236100146	Fuze Par Z60 IP (EU SKU)
NARROW CLAMP	PRO 2" Wrap Around Clamp
NEU088	3 ft (1m) IP65 Power Link Cable
	Addition cable lenghts available

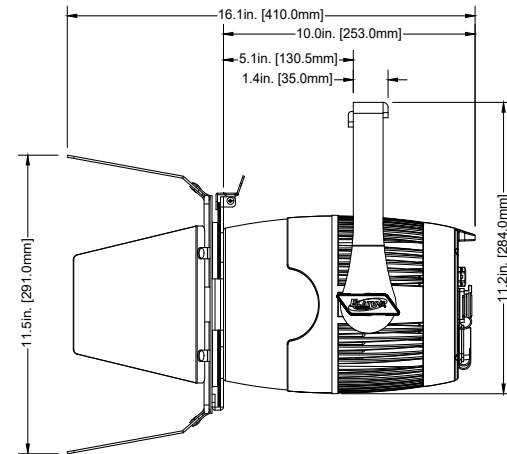
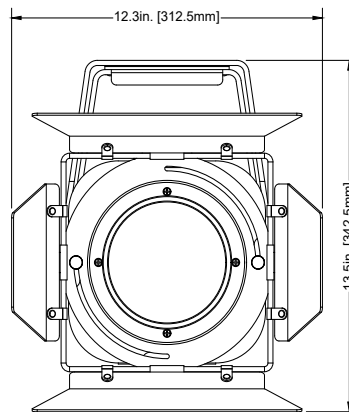
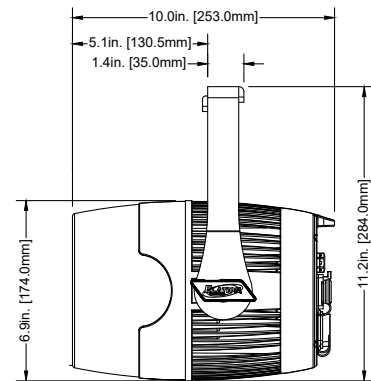
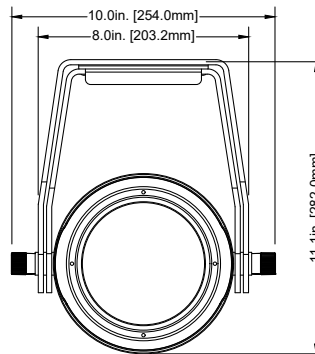
**PHOTOMETRIC DATA**

	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
12° Field Diameter	0.56	1.8	0.74	2.4	0.91	3.0
	lux	fc	lux	fc	lux	fc
RED LEDs	833	77	523	49	347	32
GREEN LEDs	1,182	110	717	67	432	40
BLUE LEDs	316	29	188	17	122	11
WHITE LEDs	1,762	164	1,068	99	721	67
FULL ON	3,813	354	2,321	216	1,538	143

**MAX ZOOM - 39° Beam Diameter**

	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
39° Beam Diameter	2.16	7.1	2.89	9.5	3.61	11.8
43° Field Diameter	2.45	8.0	3.27	10.7	4.1	13.5
	lux	fc	lux	fc	lux	fc
RED LEDs	60	6	36	3	25	2
GREEN LEDs	75	7	44	4	31	3
BLUE LEDs	24	2	15	1	12	1
WHITE LEDs	107	10	64	6	44	4
FULL ON	228	21	135	13	88	8

**DIMENSIONAL DRAWINGS**



\*DRAWINGS NOT TO SCALE

