

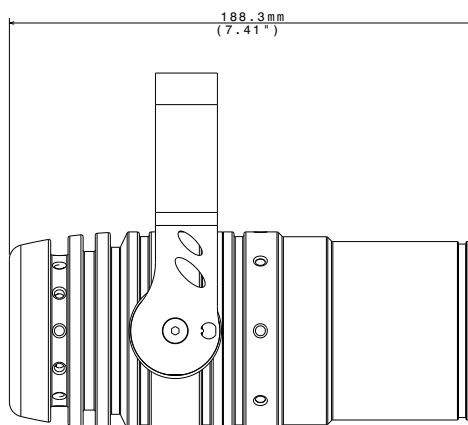
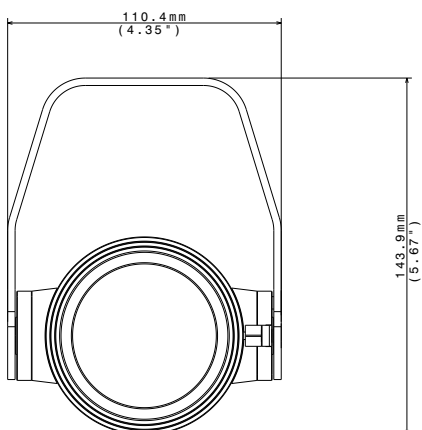


# FOCUS SOLO ZOOM

## IP65

EXTRA-VERSATILE: THE COMPACT OUTDOOR LED PROJECTOR WITH A LONG-EXCURSION ZOOM

FOCUS SOLO ZOOM IP65 is a very compact LED projector fitted with a **single high power Full Color LED** and a very **long excursion zoom (3.5° to 52°)**. The unit is suitable **for any outdoor application** where high quality color mixing, compactness and versatility are required. FOCUS SOLO ZOOM features a **built-in LED driver** and is **powered by any 12 V - 48 V DC PSU**.



03.LCB016E11FC99

## OUTPUT

- 1 Full Color (RGBW) LED
- 858 Lumens
- LED lifespan: 50,000 hours (70% lumen output)

## OPTICAL GROUP

- Long-excursion 3.5°- 52° manual zoom

## COLOR GENERATION

- 16 million colors
- Wide palette of pure uniform whites with variable linear color

temperature (2700K - 8000K)

## CONTROL

- DMX 512 / RDM
- Internal operating system updatable via DTS Dongle Firmware Uploader

## DMX

- 4 DMX channels (default)
- 11 DMX channels

## POWER SUPPLY

- LED Driver on board

- External power supply: 12 ÷ 48Vdc range
- Power consumption: 20W max

## CONNECTIONS

End-stripped 4-pole cable (90 cm)

## INTERNAL SAFETY DEVICES

Overtemperature circuit protection

## OPERATING TEMPERATURE

-10° / 40° C

## PHYSICAL

- IP65
- Housing: Aluminium
- Weight: 1,15 Kg (2.5 lbs)
- Finishing: Black

## SHIPPING

- Packaging: Carton box
- Box size for 4 units: 335 x 300 x 315 mm (13.2" x 11.8" x 12.4")
- Box weight: 1.5 Kg (3.3 lbs)

## ACCESSORIES ON REQUEST

- Constant voltage PSU 48Vdc 100W \*IP67 (code 0502T063)
- Constant voltage PSU 24Vdc 100W \*IP67 (code 0502T056)
- Constant voltage PSU 12Vdc 100W \*IP67 (code 0502T067)
- G30 "C" Clamp – max load 5 Kg (code 0521A020)

## PHOTOMETRIC DATA

LEDs current 700mA

BEAM ANGLE 22°		mt 1 ft 3.28	mt 2 ft 6.56	mt 3 ft 9.84	mt 4 ft 13.12	mt 5 ft 16.40
	lux center (lx)	5253	1313	584	328	210
	foot candles (fc)	488	122	54	31	20
	diameter (cm)	39	78	117	156	194
	diameter (ft)	1.28	2.55	3.83	5.10	6.38
BEAM ANGLE 28°	lux center (lx)	3567	892	396	223	143
	foot candles (fc)	332	83	37	21	13
	diameter (cm)	50	100	150	199	249
	diameter (ft)	1.64	3.27	4.91	6.54	8.18