FOCUS FC

IDEAL FOR HIGHLIGHTING OBJECTS WITH A COLORED ACCENT PROJECTION

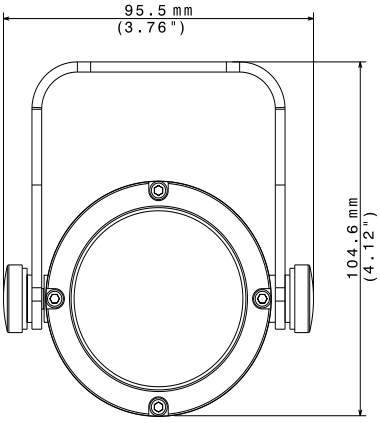
FOCUS is a very compact **IP65 LED projector** available with **orientable bracket or with a recessed flange**. FOCUS is fitted with three high power Full Color LEDs. The unit is suitable **for shopping centers, restaurants, museums, clubs** and any application where high quality color mixing and compactness are required. FOCUS must be powered by external PSUs as the DTS DRIVENET series.

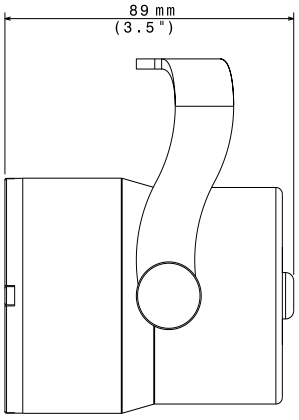
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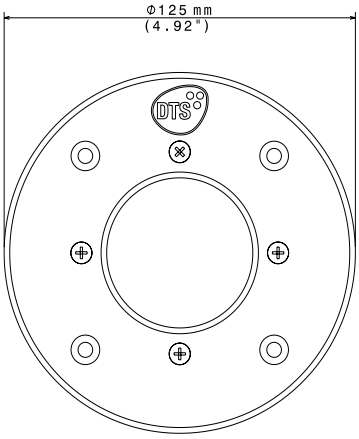


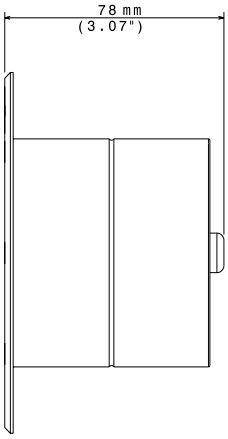
FOCUS R FC















MF LENS 22°
Bracket 03.LCB001E20FC25
Recessed 03.LCT001E99FC25

WF LENS 28°
Bracket 03.LCB001E20FC40
Recessed 03.LCT001E99FC40

REV. 1-2019

OUTPUT
- 3 Full Color (RGBW) LEDs
- Lumens: 1,288 @ 700mA
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP
2 lenses sets available: 22° / 28°

COLOR GENERATION
- 16 million colors
- Wide palette of pure uniform whites with variable linear color temperature (2700K - 8000K)

POWER SUPPLY
- External PSU:
_ DRIVENET 28C DIN @48Vdc
_ DRIVENET 28 EZ / 416 / 832 (Full-range 100-240Vac 50-60 Hz)
_ DRIVENET 1664 (range 180-240Vac 50-60 Hz)
- Power consumption: 30 W max

CONNECTIONS
End-stripped 8-pole cable (90 cm)

OPERATING TEMPERATURE
-10° / 40°C

PHYSICAL
- IP65
- IK protection degree: IK09 (only R version)
- Housing: Aluminium
- Weight:
_ FOCUS FC: 0.6 Kg (1.33 lbs)
_ FOCUS R FC: 1 Kg (2.2 lbs)
- Finishing: Grey glitter (only bracket version)

SHIPPING
- Packaging: Carton box
- Box size:
220 x 170 x 160 mm
(8.7” x 6.7” x 6.3”)
- Box weight:
_ FOCUS FC: 1 Kg (2.2 lbs)
_ FOCUS R FC: 1.4 Kg (3.1 lbs)

CONNECTIONS CHART

DRIVENET 28C DIN @ 48Vdc	DRIVENET 28 EZ	DRIVENET 416	DRIVENET 832	DRIVENET 1664
Max 8 (4 items per output)	Max 8 (4 items per output)	Max 16 (4 items per output)	Max 34 (4 items per output)	Max 64 (4 items per output)

ACCESSORIES ON REQUEST
- G30 “C” Clamp (code 0521A020)
- HUB-IP20 Screw terminals 1 IN / 3 OUT (code 03.LA.131)
- HUB-IP56 Screw terminals 1 IN / 3 OUT (code 03.LA.131.IP56)

ONLY FOR FOCUS FC
- TOP HAT Max Lenght 7 cm (code 03.LA.127.04)

ONLY FOR FOCUS R FC
- OUTERCASE IP20 (code 03.LA.084)

PHOTOMETRIC DATA

LEDs current 700mA

		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
BEAM ANGLE 22°	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