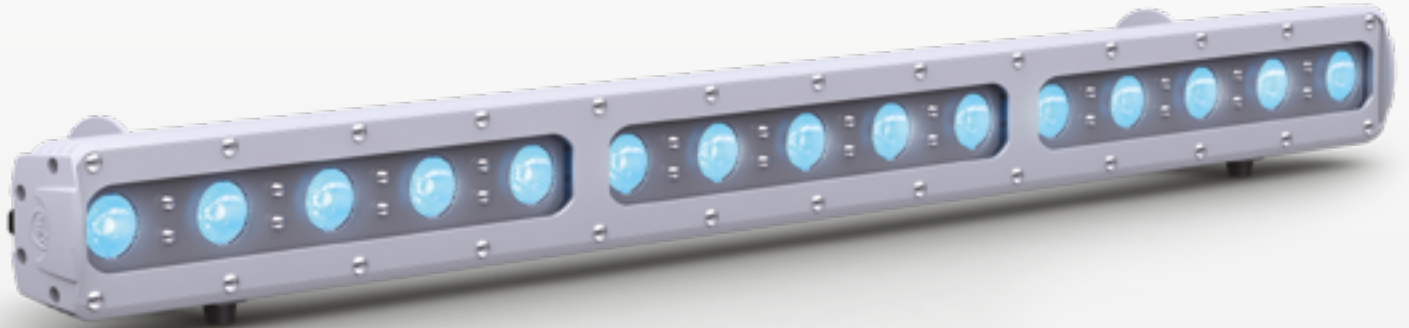
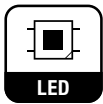


FOS 100



FEATURES



CERTIFICATIONS



TREATMENTS

FINITURE

	SILVER - RAL 9006	21
	BLACK	11

LED

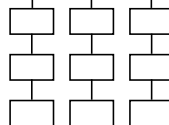
FULL COLOR (RGBW)	FC

LENS

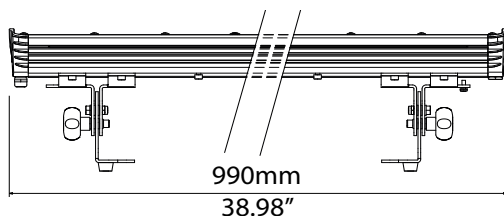
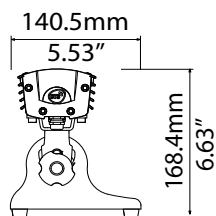
MF - 25°	25
WF - 40°	40

FOS 100 FC

03.LBB010E



TECHNICAL



OUTPUT	• 15 x 4-colors LEDs
	• Lumen output (RGBW): 5,250 @ 700 mA
	• LED lifespan: 50,000 hours (70% lumen output)
OPTICAL GROUP	<ul style="list-style-type: none"> • Medium flood 25° • Wide flood 40°
POWER SUPPLY	• External CC PSU LED driver 700mA max per channel
	• Consumption: max 150 W @ 700mA
CONNECTIONS	• 30 cm cable with M12 male connector
PHYSICAL	• Housing: Aluminium
	• Weight: 5 Kg (11 lbs)
ACCESSORIES INCLUDED	<ul style="list-style-type: none"> • 1 x M12 female cable connector (code 0520P050) • 1 x Fit joint for joining bars inline silver finishing (code 02M09519.44) • 1 x M4 knob for fit joint (code 0511P014) • 2 x Short bracket for wall installation (code 03.LA.025)

ACCESSORIES ON REQUEST



03.LA.142 • Barndoor and Holographic filter holder
02M09594.46 • Single side light shield



03.LA.023 • Kit fit joint for joining bars inline



03.LA.024 • Fast-lock bracket kit



Outdoor extension cable with M12 M/F 8 pins - cable Ø 6 mm

03.LA.035.10 • length 10 m - 33 ft

03.LA.035.20 • length 20 m - 66 ft

03.LA.035.30 • length 30 m - 98 ft

03.LA.035.40 • length 40 m - 132 ft

03.LA.035.50 • length 50 m - 164 ft



Outdoor extension cable M12 Female + end stripped 8-pole

02K001157.10 • length 10 m - 33 ft

02K001157.30 • length 30 m - 98 ft

02K001157.50 • length 50 m - 164 ft

02K001157.100 • length 100 m - 328 ft



0509C062.PUR • 8-pole outdoor cable 8 x 0.25 mm²

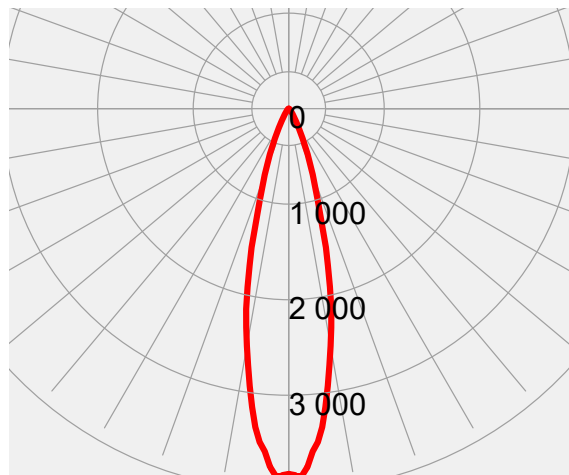


0521A010 • Safety cable - 3 x 600 mm - max. capacity load 30 Kg (66 lbs)

PHOTOMETRIC DATA FOS 100 - FULL COLOR (RGBW) - @ 700mA

MEDIUM 25° lenses

	mt 3 ft 9.84	mt 6 ft 19.68	mt 9 ft 29.53	mt 12 ft 39.37	mt 15 ft 49.21	
FULL	1402	351	156	88	56	lux center (lx)
RGBW	130	33	14	8	5	foot candles (fc)
BEAM	133	266	399	532	665	diameter (cm)
ANGLE	4.36	8.73	13.09	17.46	21.82	diameter (ft)



WIDE 40° lenses

	mt 3 ft 9.84	mt 6 ft 19.68	mt 9 ft 29.53	mt 12 ft 39.37	mt 15 ft 49.21	
FULL	950	238	106	59	38	lux center (lx)
RGBW	88	22	10	6	4	foot candles (fc)
BEAM	218	437	655	876	1092	diameter (cm)
ANGLE	7.16	14.33	21.49	28.66	35.82	diameter (ft)

