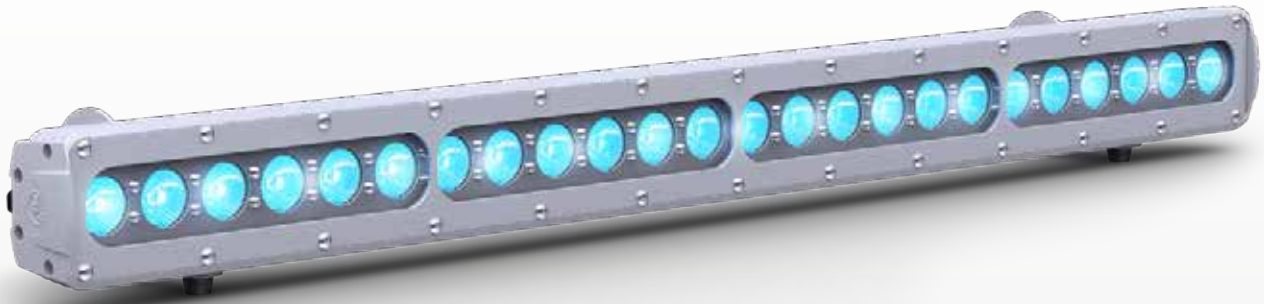
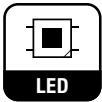


FOS 100 POWER



FEATURES



CERTIFICATIONS



TREATMENTS

FINITURE

<input type="checkbox"/> SILVER - RAL 9006	21
<input checked="" type="checkbox"/> BLACK	11

LED

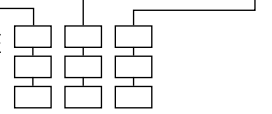
FULL COLOR (RGBW)	FC

LENS

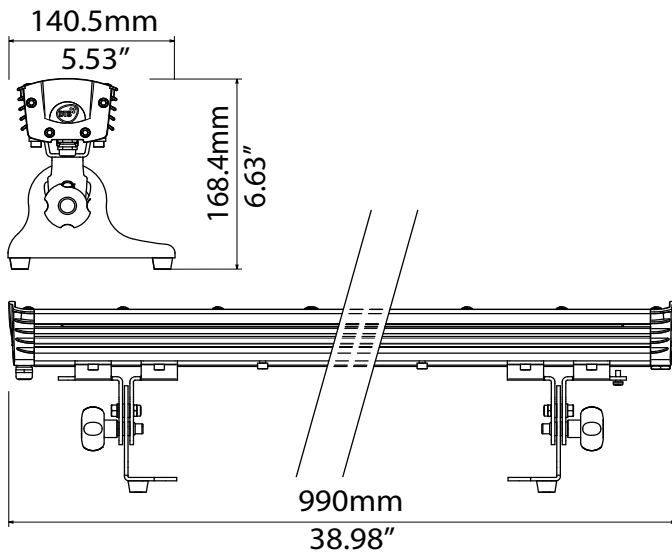
MF - 25°	25
WF - 40°	40

FOS 100 POWER FC

03.LBB011E



TECHNICAL



OUTPUT	• 24 x 4-colors LEDs
	• Lumens output (RGBW): 8,650 @ 700 mA
	• LED lifespan: 50,000 hours (70% lumen output)
OPTICAL GROUP	<ul style="list-style-type: none"> • Medium flood 25° • Wide flow flood 40°
POWER SUPPLY	<ul style="list-style-type: none"> • External CC PSU LED driver • Max distance between Drivenet PSU and fixture 100 m
	<ul style="list-style-type: none"> • Consumption: max 140 W @ 700mA • Consumption: max 200 W @ 1A
CONNECTIONS	• 80 cm cable with M16 male connector
PHYSICAL	• Housing: Aluminium
	• Weight: 5.2 Kg (11.5 lbs)
ACCESSORIES INCLUDED	<ul style="list-style-type: none"> • 2 x Short bracket for wall installation (code 03.LA.025) • 1 x M16 female cable connector IP67 (code 0508B106) • 1 x fit joint for joining bars inline silver finishing (code 02M09519.44) • 2 x M4 knob for fit joint (code 0511P014)

CONNECTIONS CHART @ 1A

DRIVENET 416 POWER	DRIVENET 832 POWER
Max 4 (1 item per output)	Max 8 (1 item per output)

Drivenet Power must be set @ 1A to power the fixtures

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



0521A010 • Safety cable - 0.3x60 cm - max. capacity load 60 Kg



Outdoor extension cable with M16 F 9 pins + end stripped cable.

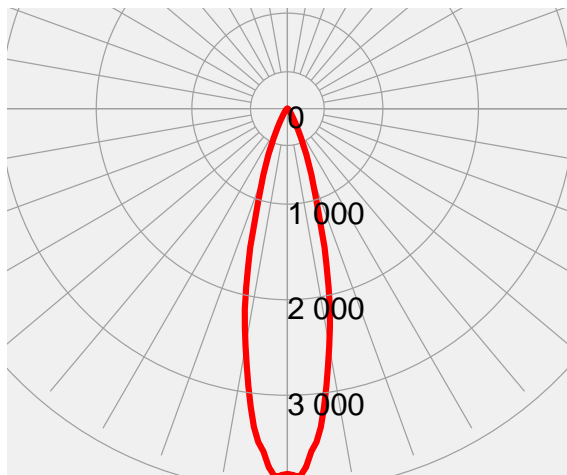
02K001257.10 • length 10 mt - 33 ft
02K001257.20 • length 20 mt - 66 ft
02K001257.30 • length 30 mt - 98 ft
02K001257.40 • length 40 mt - 132 ft
02K001257.50 • length 50 mt - 164 ft



PHOTOMETRIC DATA FOS 100 POWER - 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	2667	667	296	167	107	lux center (lx)
RGBW	248	62	28	15	10	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	1806	451	201	113	72	lux center (lx)
RGBW	168	42	19	10	7	foot candles (fc)
BEAM	218	437	655	876	1092	diameter (cm)
ANGLE	7.16	14.33	21.49	28.66	35.82	diameter (ft)

