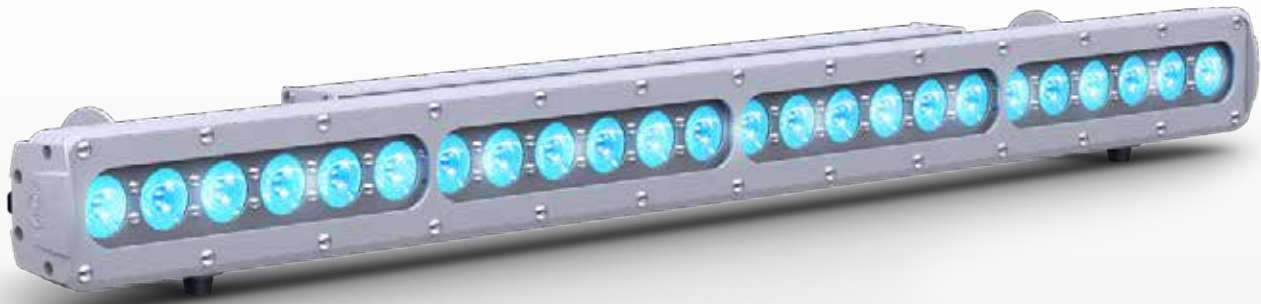
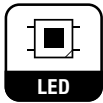


FOS.S 100 POWER

EX FOS SOLO 100 POWER



FEATURES



CERTIFICATIONS



TREATMENTS

FINITURE

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

LED

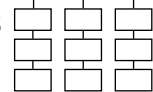
FULL COLOR (RGBW)	FC

LENS

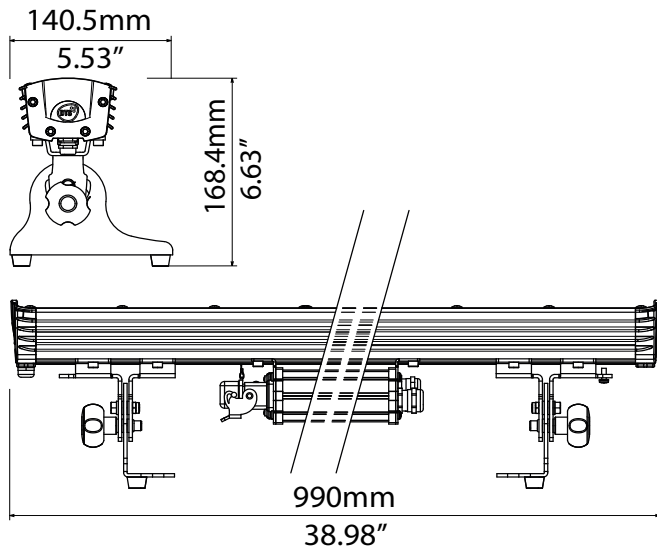
MF - 25°	25
WF - 40°	40

FOS.S 100 POWER FC

03.LBB011S



TECHNICAL



OUTPUT	• 24 x 4-colors LEDs
	• Lumens output (RGBW): 7,500 @ 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°
CONTROL	<ul style="list-style-type: none"> • DMX 512 / RDM protocols • 4-digit 7-segment LED display + 4 soft keys • Internal operating system updatable via DTS dongle firmware uploader
DMX	• 10 DMX channels (Default)
POWER SUPPLY	• Integrated full-range PSU 100-240Vac 50-60 Hz
	• Consumption: max 200 W max @ 700mA
	• Power Factor: PF > 0.95
CONNECTIONS	<ul style="list-style-type: none"> • Power IN cable; Power OUT Harting panel connector • DMX IN/OUT cable with XLR 5-pole IP65 connectors
INTERNATIONAL SAFETY DEVICES	• Overtemperature circuit protection
PHYSICAL	• Housing: Aluminium
	• Weight: 7.9 Kg (17.4 lbs)
ACCESSORIES INCLUDED	<ul style="list-style-type: none"> • 1 x fit joint for joining bars inline silver finishing (code 02M09519.44) • 2 x M4 knob for fit joint (code 0511P014) • 1 x HARTING 5 pins male connector (code 02LD0093.1) • 1 x HARTING 4 pins male connector (code 02LD0032) • 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



03.LA.214 • Permanent installation kit
 IP68:Power IN IP68 cable connector 2 x DMX In/Out IP68 cable connectors



03.LA.206 • DTS dongle firmware uploader



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

PHOTOMETRIC DATA FOS.S 100 POWER - FULL COLOR (RGBW)

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)