

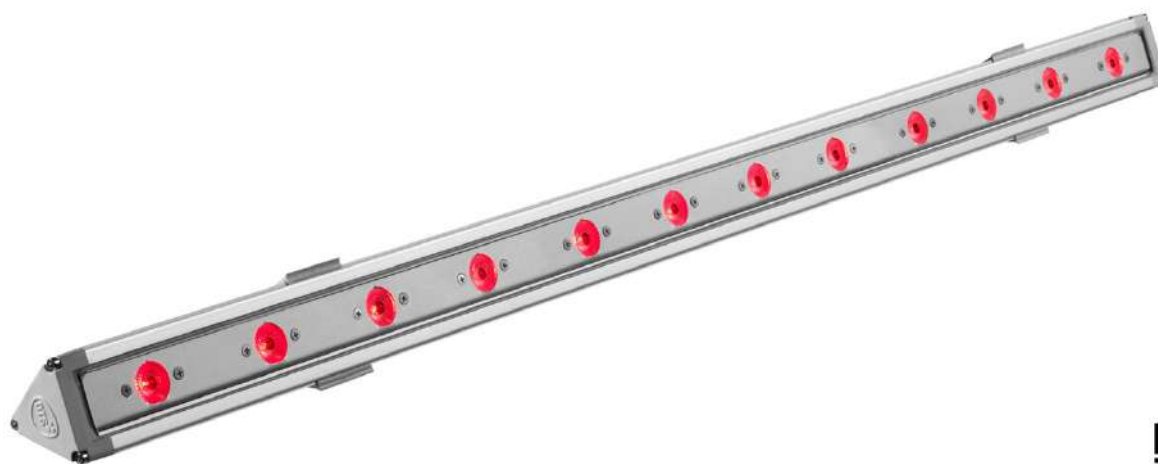
FREELINE 90 FC



The Compact
and Stylish LED
bar customizable
for various
applications

12 x OSTAR RGBW LEDs
HIGH QUALITY COLOR MIXING
CHOICE OF DIFFERENT
BEAM ANGLES
IP65 WATERPROOF LED BAR
VERSATILE AND COMPACT
CUSTOMIZABLE FOR
DIFFERENT APPLICATIONS
DMX-CONTROLLED

FREELINE 90 FC is a powerful LED bar in a compact size. Developed with a stylish design, it is suitable for indoor or outdoor applications (IP65-rated). FREELINE 90 FC is available with different beam angles and it can be fitted with additional filters to further enlarge its projections range. The unit can be powered by DRIVENET 416, 832 or 1664 power supplies.



FREELINE 90 FC



OUTPUT

12 RGBW LEDs
5,160 Lumens @ 700 mA
LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

3 lenses sets available:
26°, 42°, 60°x10°

INTERFACE / CONTROL / PROGRAMMING

Interface: DMX 512 / RDM or ArtNet (via DRIVENET series)

POWER SUPPLY

External PSU:
DRIVENET 416 / 832 PSU (Full-range 100-240Vac 50-60 Hz)
DRIVENET 1664 (range 180-240Vac 50-60 Hz)
Power consumption: 120 W max

CONNECTIONS

30 cm cable with M12 male connector

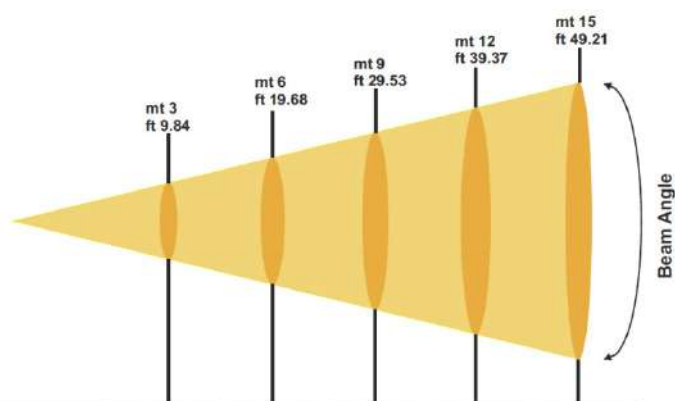
OPERATING AMBIENT TEMPERATURE

-10° / 40°

PHYSICAL

IP65
IK protection degree: IK09
Housing: Aluminium
Weight: 2 Kg
Dimensions: 884 mm x 51 mm x 65 h mm

LEDs current 700mA



Lux center [lx]	1901	475	211	119	76
Foot candles [fc]	177	44	20	11	7
Diameter [cm]	138	276	414	552	690
Diameter [ft]	4.53	9.05	13.58	18.11	22.63
Lux center [lx]	1204	301	134	75	48
Foot candles [fc]	112	28	12	7	4
Diameter [cm]	230	461	691	921	1152
Diameter [ft]	7.56	15.11	22.67	30.23	37.78
Lux center [lx]	2894	724	322	181	116
Foot candles [fc]	269	67	30	17	11
Diameter [cm]	346	693	1039	1386	1732
Diameter [ft]	11.37	22.73	34.10	45.46	56.83
Diameter [cm]	52	105	157	210	262
Diameter [ft]	1.72	3.44	5.17	6.89	8.61

Beam Angle 25,9°

Beam Angle 42°

Beam Angle 60°

X-axis

Beam Angle 10°

Y-axis