Product data sheet

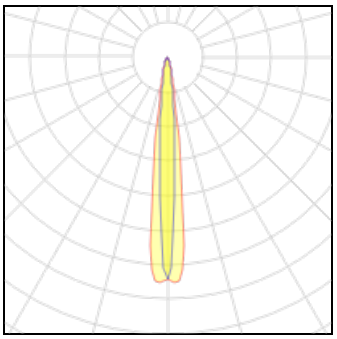
ARCSHINEM18FC
ARCSHINEM18FC_RED_8DEG
PROLIGHTS



IP 67 IK 08

The ArcShine M18FC and ArcShine M9FC are a series of linear LED fixtures, designed for interior and exterior applications (IP67) such as flood lighting, wall washing and accent lighting. There are two sizes available, one with 18 LEDs (100 cm) and the other with 9 (50 cm) LED emitters, 4W each, with RGB + Warm White colour mixing. Its die-cast aluminium body with tempered glass make them perfect additions to urban structures or historical buildings. Fixed optic: 8° lenses capable of delivering multiple angles with optional holographic filters. Optional holographic symmetric and elliptical filters available: 20°, 40°, 60°, 10°x60°, 30°x60°. The ArcShine range has an on-board power supply and DMX/RDM control. The 100 cm version is controllable in two sections. Features: IP67 design, AC 100-240V and driver on-board, DMX/RDM controllable RGB + Warm White colour mixing, with 4W LED emitters Fixed optic: 8° lenses capable of delivering multiple angles with optional holographic filters. Optional holographic symmetric and elliptical filters available: 20°, 40°, 60°, 10°x60°. 30°x60°.

Light output 1



1 x LED

Nominal lamp power	18.4 W	LOR	100%
Lamp flux	498 lm	Total flux	499 lm
Luminous efficacy	27 lm/W	Total power	18.5 W
CCT	0 K		
CRI	-29		

Mounting mode

Standing / Bollard, Pole top mounted

Shape and measurements

Length: 29.72 in
Width: 1.97 in
Height: 1.97 in

Adjustability

Rotatable, Tiltable, Free

Electric

System power: 18.5 W
Controller: DMX
Color adjustable
Appliance Class: I

Protection

IP: 67
IK: 08
Surface temperature: 85°C
Designation labels: CE