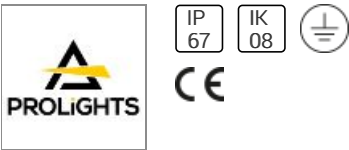


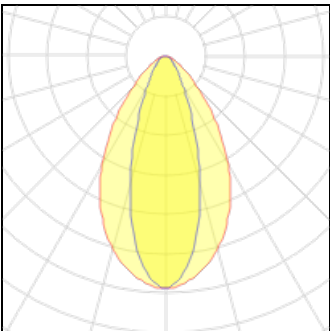
# Product data sheet

ARCSHINEM18FC  
ARCSHINEM18FC\_FULL\_8DEG+3060DEG FILTER  
PROLIGHTS



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	77.6 W	LOR	100%
Lamp flux	2460 lm	Total flux	2465 lm
Luminous efficacy	32 lm/W	Total power	80 W
CCT	0 K		
CRI	79		

## Mounting mode

Standing / Bollard, Pole top mounted

## Shape and measurements

Length: 29.72 in

Width: 1.97 in

Height: 1.97 in

## Adjustability

Rotatable, Tilttable, Free

## Electric

System power: 80 W

Controller: DMX

Color adjustable

Appliance Class: I

## Protection

IP: 67

IK: 08

Surface temperature: 85°C

Designation labels: CE