

ArcStream 18

18x3W outdoor compact LED source

ORDER CODE: **ARCSTREAM18**



ArcStream 18 is a professional architectural colour-washer conceived to house 18x3W RGB/FC LED in a single matrix. The projector is built inside a super-slim aluminium case which allows an IP65 protection rating for outdoor lighting projects and provides homogeneous colour synthesis even on short distance. **ArcStream 18** employs a touch-capacitive display to arrange settings in a quick and easy way without the external coder.

MAIN FEATURES

- 18x3 W CREE RGB/FC LEDs
- Beam angle: 25°
- IP65 rating for outdoor installations

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 18x3 W CREE RGB / FC LEDs
- Other: Featuring energy-saving LED, with more vivid colours and lower power consumption than traditional lamps
- Source life expectancy: > 50.000 h

OPTICS

- Beam angle: 25 °
- COLOUR SYSTEM
- Colour mixing: CREE RGB / FC
- White presets: 3200K~10000 K
- Colour wheel: virtual colour wheel with macros
- Macros: several pre-built macros with adjustable speed

DYNAMIC EFFECTS

- Static mode: selection of static colour
- Manual mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment
- BODY
- Body: sturdy die-cast aluminium body
- Body colour: grey

CONTROL

- Protocols: DMX512
- DMX channels: 3, 4, 5, 9 channel
- Display: touch - sensitive LED display
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 5 selectable dimming modes available
- Operating temperature: -20° ~ +45°

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 63 W

PHYSICAL

- IP rating: 65 for outdoor installations
- Cooling: passive cooling and fan-free
- Signal connection: moulded IP signal IN/OUT connectors
- Power connection: moulded IP signal IN/OUT connectors
- Dimensions (WxHxD): 225x358x90 mm
- Weight: 3.5 kg

ACCESSORIES & RELATED PRODUCTS

▪ AWEXAC1

Extension IP67 power cable, IPpowercon-F -> IPpowercon-M. compatible

▪ AWEXDC1

IP67 DMX extension cable for outdoor architectural projectors