

ArcPoint 1

10W RGBW/FC outdoor IP66 accent light with ground spike (included)

ORDER CODE: **ARCPOINT1**



ArcPoint 1 is a compact exterior accent LED fixture designed for outdoor. The luminaire is equipped with a single Full Colour LED emitter delivering a wide spectrum of colours and whites all in a very compact housing. The fixture is supplied with a ground spike in the box, for easy implementation as garden light, and with the on board bracket it can be also implemented in larger footprint installations as decor or accent light. The special design (IP66) and the innovative RDM control technology, makes **ArcPoint 1** suitable for all weather conditions.

MAIN FEATURES

- 10W CREE RGBW/FC LED
- IP66 rating
- Ground spike (supplied in the box) for fixing in the ground

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 10W CREE RGBW / FC LED
- Luminous flux: 353lm
- Lux: (10°) 924lx @3 m full
- Lux: (10°) 333lx @5 m full
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Beam angle: 10°
- Field angle: 19°

COLOUR SYSTEM

- Colour mixing: CREE RGBW / FC
- White presets: 3.200 K ~ 10.000K
- 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: RAL 9003
- Other: ground spike (included)

CONTROL

- Protocols: DMX512, RDM
- DMX channels: 4 / 6 / 10channel
- Display: user interface through DATAMASTER external coder (not included)
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 ~ 30 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)
- LED Control: flicker free operation

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 13W

PHYSICAL

- IP rating: 66 for outdoor installations
- Cooling: passive cooling and fan-free
- Suspension and fixing: ground spike for fixing in the ground
- Adaptors: XLR and Schuko 16A adaptors included
- Signal connection: moulded IP signal IN/OUT connectors
- Power connection: moulded IP signal IN/OUT connectors
- Dimensions (WxHxD): 104x163x174mm
- Weight: 1,2kg

CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

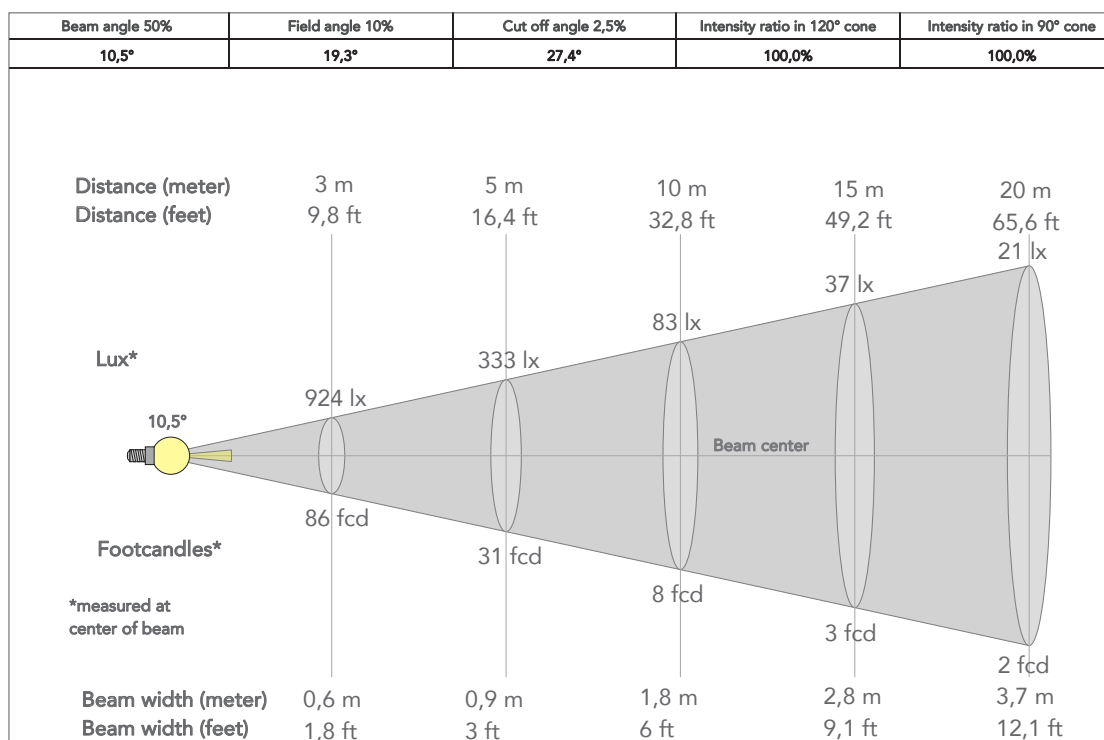
ACCESSORIES & RELATED PRODUCTS

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|------------|---|
| ▪ C6002B | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black |
| ▪ RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |
| ▪ AWEXAC1 | Extension IP67 power cable, IPpowercon-F -> IPpowercon-M. compatible |
| ▪ AWEXDC1 | IP67 DMX extension cable for outdoor architectural projectors |

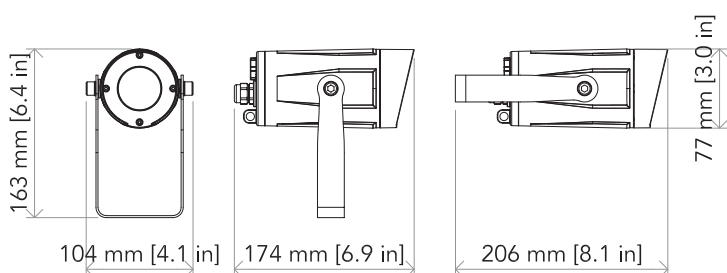
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| ▪ DATAMASTER | RDM/DMX tool,cable tester, 5p XLR connectors,pouch, charging cable, XLR adapters |
| ▪ UPBOX1U | Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT |
| ▪ ARCLUMIL25D45 | Optic lens 25°, D.45mm |
| ▪ ARCLUMIL45D45 | Optic lens 45°, D.45mm |

PRESET FULL ON

Beam angle 50%: 10°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS

Visit our website
for specifications and
tech documentations

