

ArcPod 15Q

15x10W RGBW/FC outdoor IP66 LED wash light for exterior installations

ORDER CODE: ARCPD15Q



TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 15x10W RGBW / FC LEDs
- Luminous flux: (10°) 4'552 lm; (15°) 5'678 lm; (25°) 5'732 lm; (45°) 5'390 lm @full
- Lux: (10°) 3'116 lx; (15°) 2'790 lx; (25°) 1'203 lx; (45°) 287lx @5 m full
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Beam angle: 25°
- Field angle: 38°
- Lens diameter: 36mm
- Additional optics: 10° - 15° - 45° (optional)

COLOUR SYSTEM

- Colour mixing: RGBW / FC
- CCT: CCT control through dedicated DMX channel
- White presets: 2.800 K ~ 10.000K
- Colour wheel: virtual colour wheel with presets
- Macros: several pre-built macros with adjustable speed

DYNAMIC EFFECTS

- Static mode: selection of static colour

BODY

- Tilt angle: 0 - 130° with manual regulation
- Body: sturdy die-cast aluminium body
- Body colour: RAL 7012

CONTROL

- Protocols: DMX512, RDM
- DMX channels: 5 / 7 / 10channel
- RDM: RDM for remote monitoring and settings
- 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

ACCESSORIES & RELATED PRODUCTS

- C6002B
- RSR0630B
- A15QFILTER20 30/40/60/80
- A15QFILTER1090/1060 3060/9010/6010/6030
- S27QLENS10/15/25/45
- Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
- Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
- 20°/30°/40°/60°/80° symmetric light diffusion filter for ARCPD15Q, 11,4x18,6 cm
- 10°x90°/10°x60°/30°x60°/90°x10°/60°x10°/60°x30° asymmetric light diffusion filter for ARCPD15Q, 11,4x18,6 cm
- 10°/15°/25°/45° lens for SOLAR27Q, ARCPD27Q, SOLAR48Q, ARCPD48Q, ARCPD15Q and ARCPD96Q

ArcPod 15Q is a compact exterior wash fixture, featuring high-intensity light despite its small size. The unit is equipped with 15x10W RGBW / FC LEDs, delivering an exceptional output over than 5'900 lumens and a wide gamut of colours and whites. The slim sizing, as well as the wide range of available optics, makes the **ArcPod 15Q** an incredibly flexible architectural fixture to complement the bigger versions in large outdoor installs as accent light or for smaller-sized projects.

MAIN FEATURES

- Tilt adjustment and multiple lens options for fine focusing
- 15x10W RGBW / FC LEDs
- Compact form factor and fan-free design

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Strobe / shutter: 1 ~ 30 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)
- LED Control: flicker free frequency with adjustable PWM
- Selectable PWM: 600 ~ 25.000 Hz

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 120W
- Output (at 230V): 14 units on a single power line
- Power factor: >0,97

PHYSICAL

- IP rating: 66 for outdoor installations
- IK rating: 08
- Cooling: passive cooling and fan-free
- 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): 307x259x83mm
- Weight: 6,3kg

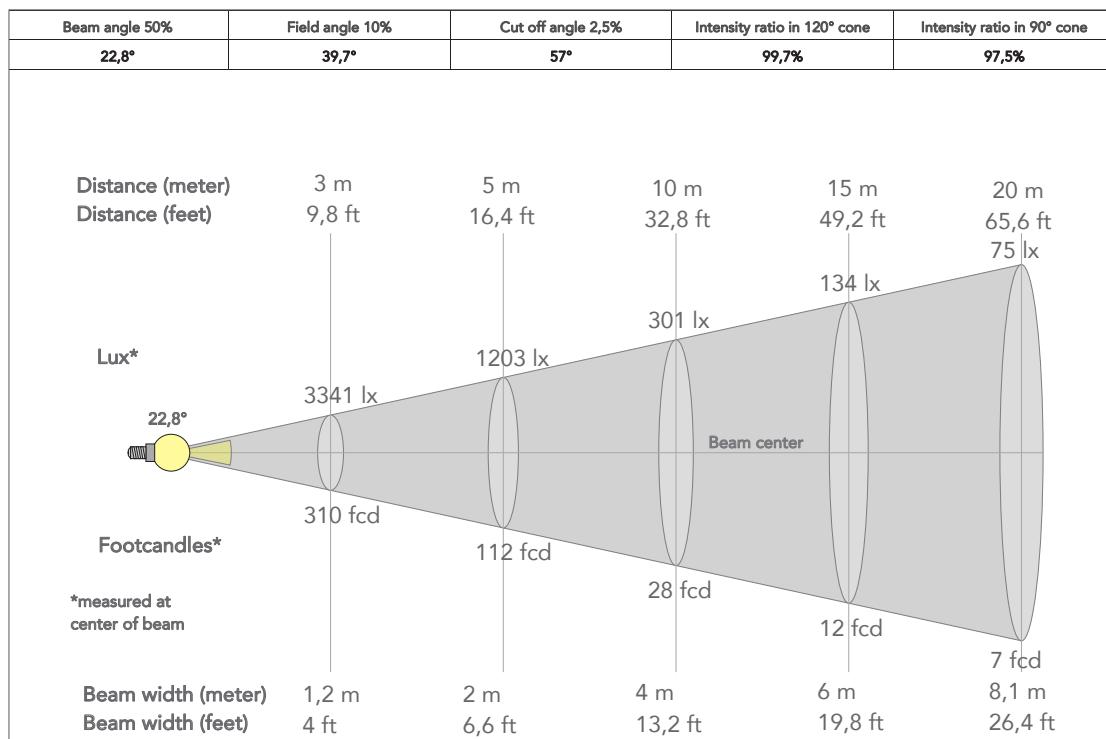
CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM, cTUVus, FCC

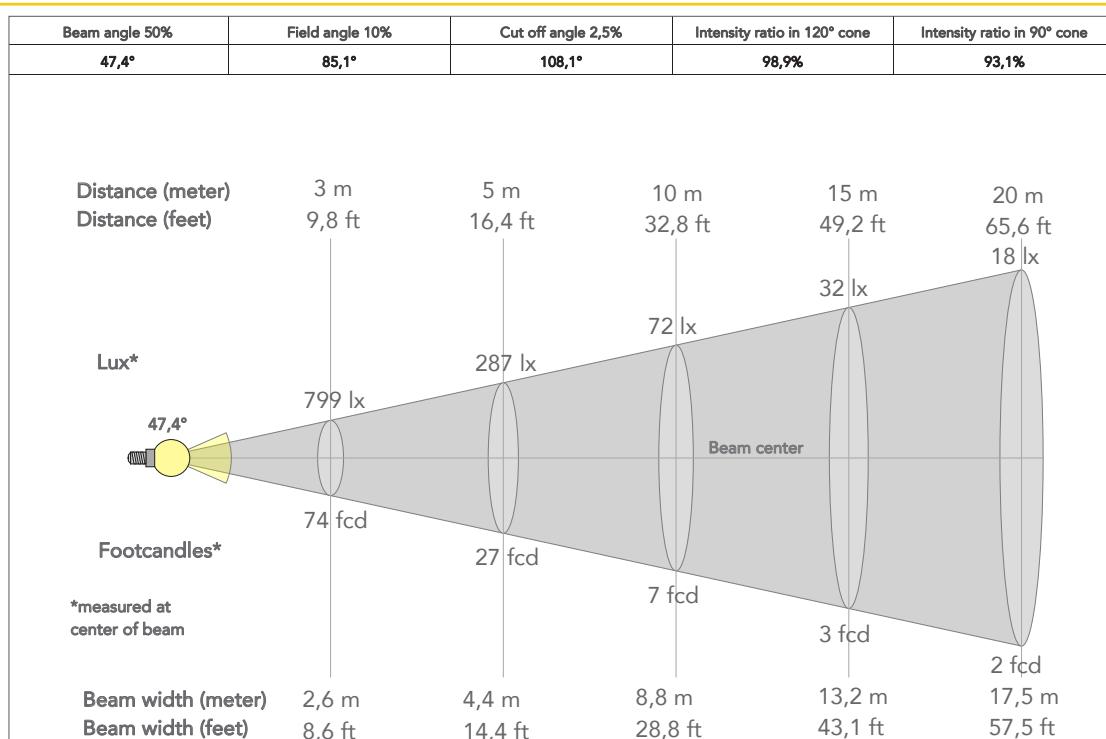
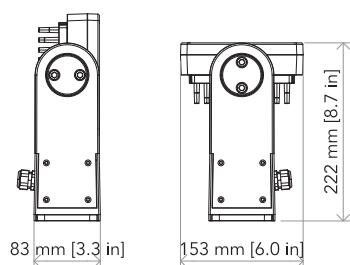
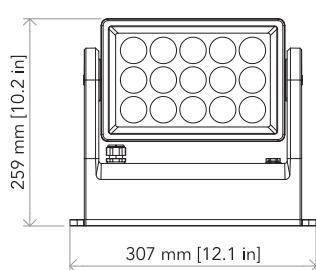
- A15QBD
- DATAMASTER
- AWEXAC1L03/05/10/20
- AWEXDC1L03/05/10/20
- UPBOX1U
- Black barn door 4 directional flaps to adjust the light beam, ARCPD15Q
- RDM/DMX tool,cable tester, 5p XLR connectors,pouch, charging cable, XLR adapters
- IP67 power extension cable for outdoor architectural projectors, L.03/05/10/20 m
- IP67 DMX extension cable for outdoor architectural projectors, L.03/05/10/20 m
- Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT

PRESET FULL ON

Beam angle 50%: 25°


PRESET FULL ON

Beam angle 50%: 45°


TECHICAL DRAWINGS

CERTIFICATIONS / APPROVALS

 Conforms to UL STD. 1573
 Certified to CSA STD: C22.2 NO. 166

 Visit our website
 for specifications and
 tech documentations
