



**LED LUMINAIRES
SUITABLE FOR WET LOCATIONS
LEDS ARE NOT REPLACEABLE**



WARNING:

ENG

ANY MODIFICATION TO THIS FITTING IS FORBIDDEN WITHOUT OUR AUTHORIZATION

- Risk of fire/electric shock: turn off power before installation or maintenance.
- Risk of fire/electric shock: fixtures should always be installed, inspected and maintained in accordance with local and national electric codes by qualified electricians only.
- Risk of burning: make sure fixture is cool when performing maintenance.
- Risk of burning: keep fixtures away from materials that may burn.
- Perform electrical and mechanical maintenance on a regular basis at least once per year. Harsh environments might require more frequent controls.
- Do not operate the fixtures with a missing or damaged shield.
- Do not place the fixture in contact with corrosive substances such as fertilizers, weed killers or detergents.
- Fixture screens should be cleaned on regular basis to ensure lighting performance are maintained.
- All gaskets, O-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition.
- Read carefully these instruction before installing the fixture and retain for future reference.

Note: specifications and dimensions subject to change without notice.

This data sheet and other technical documents continually updated can be accessed at www.arcluce-us.com

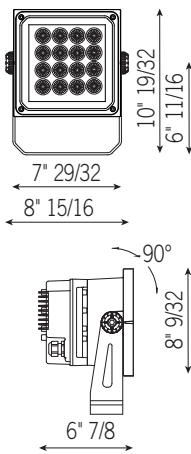


TOOLS

- Allen wrench
- Small slotted screwdriver

SPECIFICATION

Embedded driver with glass screen



WEIGHT **13.32 lb**

EPA **0.43 ft²**

RATED T_A **25°C**

WIRING **S** **R**

Mains Voltage 120 - 277V

Typical power consumption **38W**

Dimming 0-10V DALI

INSTALLATION

- 1 Fixture is supplied with 2' supply cord. Using floodlight yoke as a template, mark and drill desired location on mounting surface, see figure 1.
- 2 Assemble yoke and fixture with bolts and washers provided using the graduated scale to properly aim the beam, see figure 2.
- 3 Secure floodlight to surface using bolts and anchors or lag screws suitable for the specific mounting surface (by others), see figure 3.
- 4 Wire the fixture using a waterproof outdoor-rated junction box (by others) according to diagram, see figure 4.
- 5 Alternatively, it is possible to wire directly in the gearbox, see figure 5.

1

Respect the minimum distance to the illuminated surface as per diagram.

3" 15/16 - 1' 3" 3/4

2

Washer
Bracket
Angle scale

3

Concrete
Wood

Use only screws and anchors suitable for the mounting surface (by others).

4 OD= Ø 3/8"

BLACK / LINE
WHITE / NEUTRAL
GREEN / GROUND
RED / DIM+
BROWN / DIM-

1" 1/2
5/16"

A Risk of fire/electric shock: Make sure the supply voltage or current matches the specified one.

B Use only UL listed waterproof wire nuts to make electrical connections (by others)

To prevent moisture penetration from conduit system or cable sleeve use potting compound in the junction box (by others)

5 Power supply wiring

Thighten the cable gland

WIRING S / R

DIM+ N ⊕ L DIM-

ACCESSORIES

W5158 16 21

Painted steel support bracket for roof eaves.

W5165-12

Powder-painted steel visor.

W5166-12

Powder-painted steel visor.

W5167-12

Powder-painted steel visor.

W5168-12

Chrome-plated steel protection grid.

Pole mounting accessories

W8935 16 21

Pole mounting Ø 2" 3/8 for 1 light fitting.

W8936 16 21

Pole mounting Ø 2" 3/8 for 2 light fittings.

Code	lb	Code	lb
W8945	9.47	W8946	9.92
Pole bracket for 1 light fitting.		Pole bracket for 2 light fittings.	
Code	lb	Code	lb
W8938	8.81	W8939	9.25
Pole bracket for 1 light fitting.		Pole bracket for 2 light fittings.	

16 21

Powder-painted floodlight-supporting bracket, Ø 2" 3/8.

Code	Floodlight NR.	L	lb
W8954	1	1' 7" 11/16	7.17
W8955	2	3' 3" 3/8	12.35
W8956	3	4' 11" 1/16	17.64

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