



AREA LIGHTS AL-12-SERIES

SPECIFICATIONS

CONSTRUCTION-AL-12-BRS: Cast brass large Mushroom Hat; extruded brass stanchion

LAMP: 18 watt S-8 #1141; 1200 hours average rating (25w max.)

SOCKET: Single contact bayonet, brass nickel plated screw shell (Ba15s); double contact bayonet base (Ba15d) for 120v., both with 200° C silicone lead wires

WIRING: Black 3 foot 18/2 zip cord from base of fixture (12v. only)

CONNECTION: FA-05 Quick Connector (not supplied) from fixture to main cable (12/2, 10/2 or 8/2 only) 12v. only

MOUNTING: FA-03-LG 9" ABS stake, tapped 1/2" NPS

FINISH: Unfinished brass—optional finishes available

CONSTRUCTION-AL-12: Cast aluminum large Mushroom Hat; extruded aluminum stanchion

LAMP, SOCKET, WIRING, CONNECTION AND MOUNTING: See above

FINISH: Black texture polyester powder coat—optional finishes available

ORDERING INFORMATION

CATALOG NO.	DESCRIPTION	EST. SHIP. WEIGHT
AL-12	8" Large Mushroom Hat Aluminum	3.0 lbs.
AL-12-BRS	8" Large Mushroom Hat Brass	7.0 lbs.

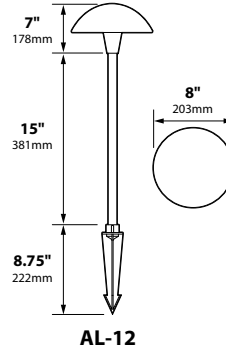


We recommend the Xenon or Halogen 10,000 hour bulb.



ADJUSTABLE HUB AVAILABLE

AL-12-BRS

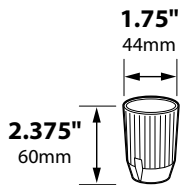


MOUNTING ACCESSORIES

1.63" 41mm
15" 381mm
FA-01-BRS
2" 51mm
8.75" 222mm
FA-03-BRS
3" 76mm
FA-03-LG
1.45" 37mm
1.15" 29mm
0.8" 20mm
FA-05
3.25" 83mm
0.875" 22mm
2.9" 74mm
0.6" 15mm
FA-22-BRS
FA-22-COP
FA-22
4" 102mm
8" 203mm
FA-30-4
FA-30-8
3" 76mm
2.2" 51mm
FA-YAD
0.9" 23mm
FA-24-BRS
3" 76mm
3" 76mm
20" 508mm
C/FA-25-/26/BRS
20" 508mm
C/FA-26-75W/BRS
20.5" 521mm
C/FA-26-GFCI/BRS with covered receptacle
3" 76mm
20" 508mm
CFA-39/FA-39/BRS 6' Cord and Plug
4.5" 114mm
0.9" 23mm
FA-24-LG-BRS
FA-24-LG-COP
FA-24-LG
10" 254mm
13" 330mm
15" 381mm
21" 533mm
26" 660mm
FA-30 FA-31 FA-32 FA-33 FA-34
-BRS = Brass Models (Arrow: couplers)
STEM EXTENSIONS

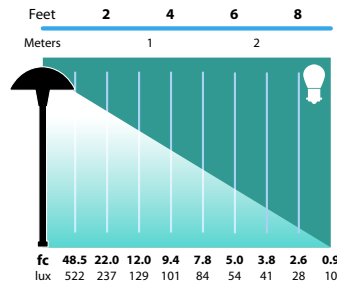
BEAM/GLARE CONTROL ACCESSORIES

FA-97-04, FA-97-05 Sprinkler/Glare Shield
-AH Adjustable Hub



FA-97

LIGHT DISTRIBUTIONS AND PHOTOMETRICS



AL-12

Half Spread Photometrics
18 ft. (5.5m) diameter

12v. fixtures: 25 foot 16/2 fixture lead wire available; add -25F to catalog number.
For use with Focus CPC or hub supplied by others.



JOB INFORMATION

Type: _____ Date: _____
 Job Name: _____
 Cat. No.: _____
 Lamp(s): _____
 Specifier: _____
 Contractor: _____
 Notes: _____

FOCUS INDUSTRIES INC.
25301 COMMERCENTRE DRIVE
LAKE FOREST, CA 92630

www.focusindustries.com
sales@focusindustries.com
(949) 830-1350 • FAX (949) 830-3390

FSA-00

Powder Coat Finishes	Black Texture (Standard)	Antique Verde	Bronze Texture	Camel	White Texture	Hunter Texture	Rust	Weathered Iron	Weathered Brown	Stucco	Rubbed Verde	Chrome Powder	Terra Cotta
Ordering Code	-BLT	-ATV	-BRT	-CAM	-WTX	-HTX	-RST	-WIR	-WBR	-STU	-RBV	-CPR	-TRC



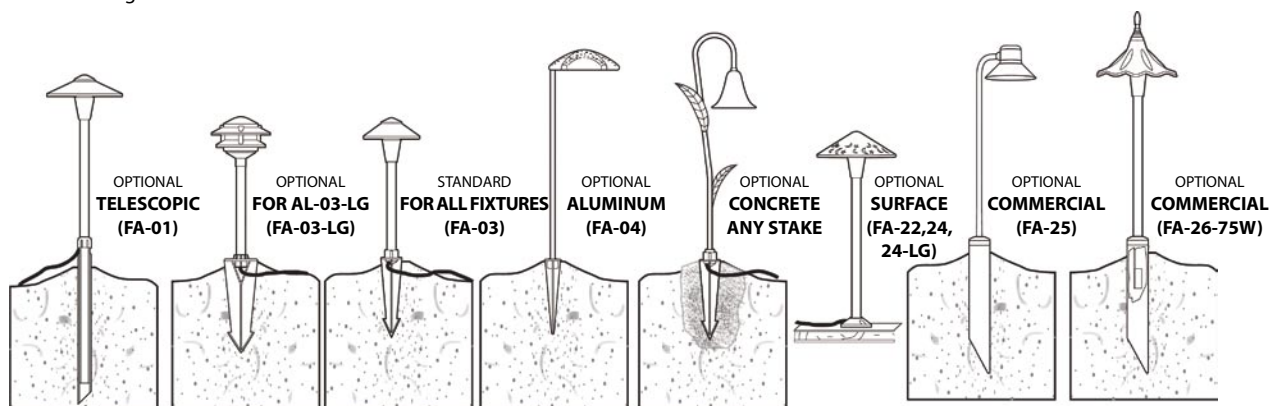
FOCUS[™]
INDUSTRIES

INSTALLATION INSTRUCTIONS (12V) FOR AREA & PATH LIGHT FIXTURES

Inspected by

1) Thread Mounting device onto base of fixture. If using FA-03, FA-03-LG or FA-04, press into ground and connect to main cable using FA-05 Quick Connector (See Instructions). If using FA-01, make sure the base PVC is free of dirt/debris to allow the inner tube adjustment as needed. A set screw is provided to set desired height. If using FA-25, you must dig a 6"-8" dia. hole, 10"-14" deep. Loop main cable into stake or run fixture wire out of bottom to main cable. Make connection with FA-05 then back fill hole and wiring. If using FA-22, 24, or 24-LG canopies, secure w/appropriate screws for mounting surface.

2) All 12v Area/Path lights are supplied with lamps installed. To remove single contact lamps, turn off power, let cool down, push & turn counter clockwise, then pull outward and away from socket. For T-3 bi-pin Halogen, Xenon and Compact Fluorescent lamps: turn power off, let cool down, pull outward and away from socket. It is recommended to lubricate single contact lamp base w/dielectric or lithium grease for ease of service and future maintenance.



NOTE: All mounting stakes can be pressed or hammered into the ground with a standard hammer or rubber mallet. A small block of wood is recommended to give you a larger surface to pound. Always leave the top 1" section of the stake above ground to help isolate the metal from potentially corrosive soils. Fixture wire (18/2) should be buried underground to prevent detachment & have a cleaner look. For a more permanent mount, you can set the stake in concrete or use FA-25 commercial mounting pedestal.

IMPORTANT SAFETY INSTRUCTIONS TO REDUCE THE RISK OF FIRE AND INJURY TO PERSONS:

- 1) Lamp gets hot quickly; turn off/unplug/ disconnect and allow to cool down before replacing the bulb.
- 2) DO NOT touch hot lens, guard or enclosure
- 3) DO NOT look into lamp when on
- 4) Keep lamp away from materials that may burn
- 5) Use only with wattage/lamp marked on fixture warning or instructions.
- 6) Use right light bulb base w/right socket
- 7) DO NOT touch the lamp at any time. Use a lint-free cloth when handling bulb as oil from skin may damage lamp and shorten lamp life.
- 8) DO NOT operate fixture with missing/ damaged shield.

For Questions Call 1-888-882-1350