



Features:

- Available with LED, halogen (MR11, MR16, PAR16, PAR20), metal halide (PAR20), and compact fluorescent (PAR20) lamps.¹
- Precision machined from aluminum or brass with all stainless steel hardware.¹
- Removable cap available in four cutoff styles.¹
- Each cap holds up to three lens accessories.
- Thick walled cap and optimized high temperature silicone O-ring placement prevents leaking.
- Large cap set screw prevents stripping.
- 'Double Taper' knuckle gives positive lock for vertical aiming and prevents undesired fixture movement. 'Rotate & Lock' knuckle option adds a full 360° of lockable, rotational aiming.²
- CSA tested & certified to US & Canadian safety standards for use in wet locations.

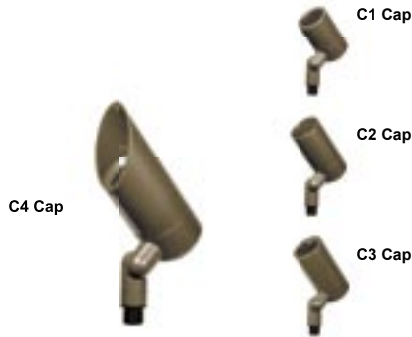
1. Available lamp, material, and cap style varies by model.
2. Knuckle is protected under U.S. Patent #6,966,679.



Photos: top left: FL11A with C4 cap and WI finish, mounted on an MO1A Stake Mount.
center left: FL13A's with C2 caps and BNT finish, mounted on an MO13A Powered Canopy.
bottom left: FL11A with C3 cap and SAT finish, mounted on an MO3 Canopy.
top right: FL11A with C1 cap and BE finish, mounted on an MO3 Canopy.
bottom right: FL15B with C2 cap and AGE finish, mounted on a BM1B Ballast.



Model **FL11**
Low Voltage
MR16 Halogen (50W)
LED (2W)



- Ø2 3/8" body, 6 5/8" maximum overall length.
- Aluminum and brass.
- Remote transformer required.

Model **FL14**
Line Voltage
MR16 Halogen (75W)
LED (2W)



- Ø3 1/8" body, 11 1/8" maximum overall length.
- Aluminum and brass.
- Integral magnetic transformer.

Model **FL12**
Line Voltage
PAR16 Halogen (75W)
PAR20 Halogen (50W)
Fluorescent (9W)
LED (2½W)



- Ø3 1/8" body, 10 1/8" maximum overall length.
- Aluminum and brass.
- Remote transformer required with Model FL13.
- Ballast required with Model FL15.

Model **FL13**
Low Voltage
MR16 Halogen (75W)
LED (2W)

Model **FL15**
Metal Halide
PAR20 (39W)

Accessories:



Lenses & Baffles
(Model AC3)



Adjustable Cutoff Shrouds
(Models AC4 & AC5)



Machined Stems
(Model AC1)



Architectural Lock-nut
(Model AC2)



Electronic Transformer
(Model XM3)



Magnetic Transformer
(Model XM2)

Mounts:



In-grade Stake
(Models MO1, MO2, & MO14)



In-grade Housing
(Models MO11)



Tree
(Models MO8, MO9, & MO10)



Wall Canopies
(Models MO3, MO4, & MO15)



Cast Box & Covers
(Models MO5 & MO6)



Powered Canopy
(Models MO12 & MO13)

Ballasts:



In-grade Stake Ballast
(Model BM1)



In-grade Ballast Mount
(Model BM2)



In-grade Remote Ballast
(Model BM3)



Wall Mount Remote Ballast
(Model BM4)



Wall Mount Ballast Canopy
(Models BM5 & BM6)