

# Litelines

Catalog #:	
Job:	
Type:	Voltage:

## CFS Series

### Structural

Precast concrete floodlight cast from natural stone aggregates and "Portland Cement" conforming to ASTM standards. Process will allow for complete hydration resulting in a 28 day compressive strength of not less than 4,000 psi. Concrete housing is cast with a large wiring chamber for feed-thru conduit connections.

### Luminaire

The luminaire shall be an injection molded polycarbonate body with semi-specular reflector. The lens shall be an injection molded polycarbonate. and shall be secured with (4) stainless steel fasteners.

### Optical System

Linear array module are available in 700 or 1400 lumen output and standard 3500K color temperature. Consult factory for other color temperatures .

### Electrical

Constant Current Driver: Input @ 100-120V tolerance. -40oF. starting temperature. All drivers are Underwriters Laboratories recognized.

### Surface

The precast concrete shall be available in the following finishes: Mold Finish ("MF"), Sandblast ("LS") or Exposed Aggregate ("EA"). Consult factory for special aggregates and surface textures.

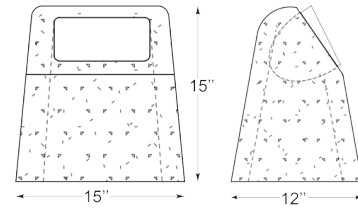
### Color

The concrete shall be available in the following standard colors: Natural Grey Cement (N), Brown (BR), White (WH), Buff (BU), Copper (CO) and Black (BK). Consult factory for other colors.

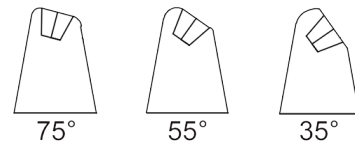
### Mounting

CFS Floodlights are standard direct burial [DB] or optional anchor base [AB] for installation with a concrete footing (by others). Manufacturer recommends a minimum burial of 2"-3" below finished grade. Consult factory for other mounting configurations.

### Dimensions



### Aiming Angles

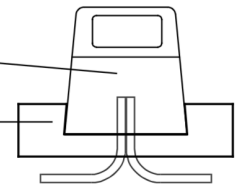


### Mounting

#### Direct Burial

Large feed-thru wiring chamber for multiple conduits

Direct bury 2 to 3 inches in compacted soil

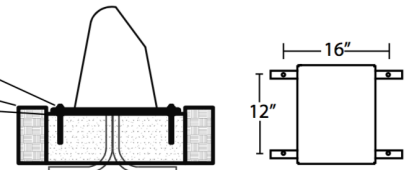


#### Anchor Base

[4] 3/8" anchors

Finished grade

Top of concrete footing 2 to 3 inches below finish grade



## Ordering Information

Ordering Example: CFS-35-7-LED35-120-AB-N-MF-GS

