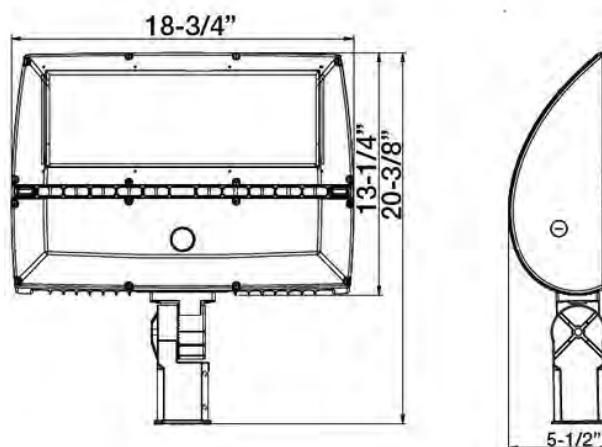




# Architectural Flood Light

## 300 Watt 120-277V 5000K

### Morris CAT#: 71357B

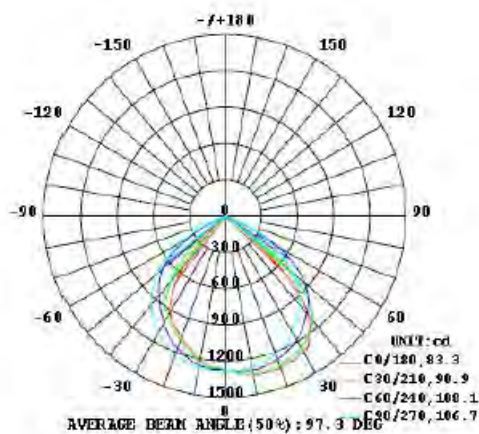
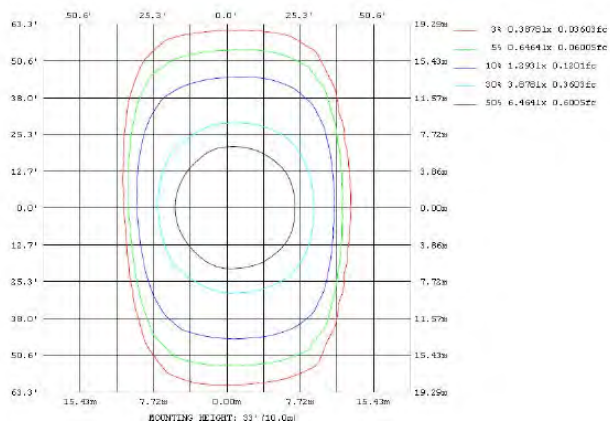


#### Features:

- Replaces HID, Metal Halide or high pressure sodium floods.
- Integral Cooling Fin releases heat efficiently to maintain the Life of LED's & LED Driver
- Corrosion resistant Die Cast Aluminum Housing
- Polycarbonate Lens
- Housing Color: Bronze
- Superior Architectural Powder Coat Finish
- Stainless Steel hardware
- 0-10V Dimmable
- Operating Temperature: -40°F to 104°F
- 50,000+ Hour life expectancy
- IP65 rated
- Listings: cETLus, DLC
- 5 Year Warranty

| Part#  | Housing Color | Wattage | Lumens | CCT   | Voltage          | Beam Angle | Lumens/Watt | DLC PRODUCT ID #: |
|--------|---------------|---------|--------|-------|------------------|------------|-------------|-------------------|
| 71357B | Bronze        | 300W    | 37,800 | 5000K | 120/208/240/277V | Wide Beam  | 137m/w      | PLHLF98FIH7Q      |

#### PHOTOMETRY



# Architectural Flood Light

## 300 Watt 120-277V 5000K

### Morris CAT#: 71357B

#### Technical Specifications:

##### **Electrical:**

Input Voltage: 120/208/240/277V

Current: 3.15A @ 120V

Frequency: 60Hz

Power Factor:  $\geq 0.9$

THD: 15% @ 120V

##### **Product Parameters:**

300 Watts

Efficacy: 126 lumens per watt

50,000+ LED Life Span

CCT: 5000k (Cool White)

##### **Chromaticity Measurements:**

Beam Angle: 97.3°

CRI: 70

R9: -30

DUV: 0.0023

Chromaticity (x,y):  $x=0.3462$ ;  $y=0.3551$

Chromaticity (u,v):  $u=0.2089$ ;  $v=0.4881$

##### **Component Specifications:**

LED: SMD2835

Driver: 120/208/240/277V

Frequency: 50-60HZ

**Dimming:** 0-10V

##### **Operating Temperature:**

Minimum Starting: -40°F to 104°F

##### **Construction:**

Housing: Corrosion resistant Die Cast Aluminum Housing

IP Rating: IP65 Wet Location

Lens Material: Polycarbonate

Mounting: 2-3/8" Slipfitter

Listings: cETLus, DLC Listed

Accessories Available (Sold Separately):

75351B - Visor

71360B - Trunnion Mount

##### **Warranty:**

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).