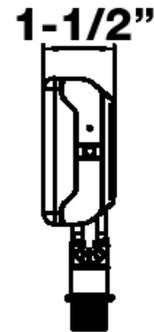
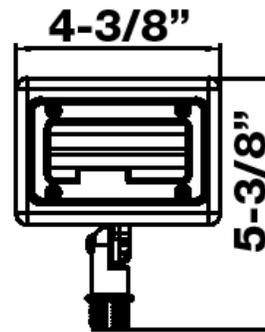




# LED FLOODLIGHT

## 15W, 5000K

### KNUCKLE MOUNT



#### Features:

Die-Cast Aluminum Housing

Aluminum Heat Sink, Customized Fin Design for Optimal Heat Dissipation

Heat Resistant Directed Optics

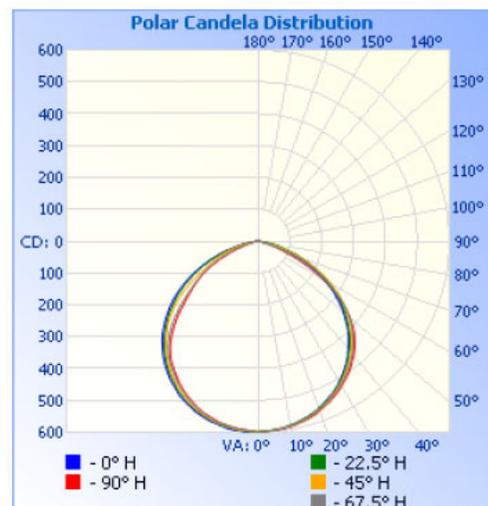
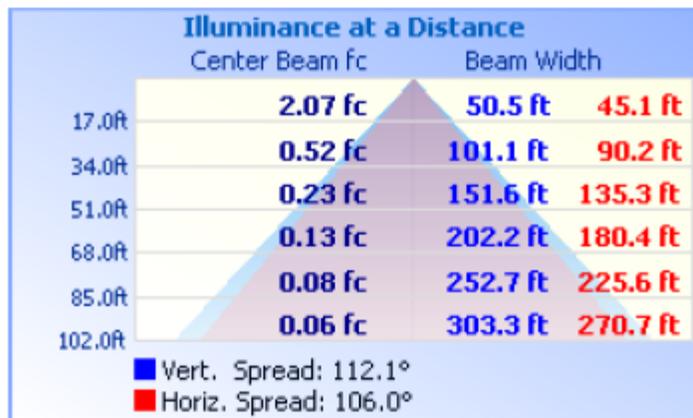
4KV Surge Protection

IP65 Outdoor Rated

Seoul 3030 LED's

Part#	Housing Color	Wattage	Lumens	CCT	Voltage	CRI	Light Pattern	Lumens/Watt	DLC PRODUCT ID#
71821A	White	15	1624	5000	120-277	80	7H7V	112	PLS9X86BP0PR

#### PHOTOMETRY





# LED FLOODLIGHT

## 15W, 5000K

## KNUCKLE MOUNT

### Technical Specifications:

#### **Electrical:**

Input Voltage: 120 thru 277

Current: .122A @ 120V

Frequency: 50/60Hz

Power Factor:  $\geq 0.9$

THD:  $> 18\%$

#### **Product Parameters:**

15 Watts

Lumens: 1624

Efficacy: 112 Lumens Per Watt

50,000+ LED Life Span

CCT: 5000K (Cool White)

#### **Chromaticity Measurements:**

Beam Angle:  $110^\circ$

BUG Rating: B1 U0 G0

CRI:  $> 80$

R9: 17

DUV: .000111

Chromaticity (x,y):  $x=0.3318$ ;  $y=0.3427$

Chromaticity (u,v):  $u=0.2058$ ;  $v=0.4782$

#### **Component Specifications:**

LED: Seoul SMD3030

Driver: 100-277V 50-60HZ

Driver Output Volts: 36V

Driver Output Amps: 320mA

**Dimming:** N/A

#### **Operating Temperature:**

Minimum Starting  $-40^\circ\text{F}$  -  $122^\circ\text{F}$

#### **Construction:**

Housing: Die Cast Aluminum

Powder Coated White

IP Rating: IP65

Lens Material: Polycarbonate

Mounting: Knuckle Mount Included

Listings: UL Listed

Carton Qty: 1

Weight: 1.87 lb

#### **Warranty:**

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