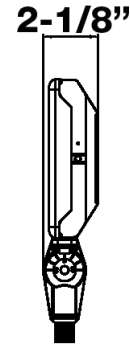
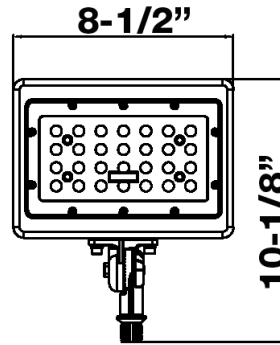




# LED FLOODLIGHT

## 50W, 5000K

### KNUCKLE MOUNT



#### Features:

Die-Cast Aluminum Housing

Aluminum Heat Sink, Customized Fin Design  
for Optimal Heat Dissipation

Heat Resistant Directed Optics

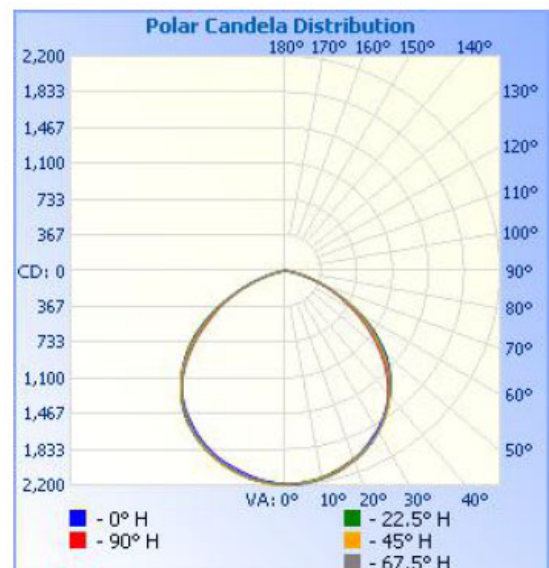
4KV Surge Protection

IP65 Outdoor Rated

Seoul 3030 LED's

Part#	Housing Color	Wattage	Lumens	CCT	Voltage	CRI	Light Pattern	Lumens/Watt	DLC PRODUCT ID#
71823A	White	50	5793	5000	120-277	80	7H7V	117	PLVVVZQD0L6V

#### PHOTOMETRY





# LED FLOODLIGHT

## 50W, 5000K

## KNUCKLE MOUNT

### Technical Specifications:

#### **Electrical:**

Input Voltage: 120 thru 277

Current: .41A @ 120V

Frequency: 50/60Hz

Power Factor:  $\geq 0.9$

THD: 15%

#### **Product Parameters:**

50 Watts

Lumens: 5793

Efficacy: 117 Lumens Per Watt

50,000+ LED Life Span

CCT: 5000K (Cool White)

#### **Chromaticity Measurements:**

Beam Angle: 110°

BUG Rating: B2 U0 G0

CRI:  $>80$

R9: 18

DUV: .0028

Chromaticity (x,y):  $x=0.3298$ ;  $y=0.3442$

Chromaticity (u,v):  $u=0.2039$ ;  $v=0.4787$

#### **Component Specifications:**

LED: Seoul SMD3030

Driver: 100-277V 50-60HZ

Driver Output Volts: 42V

Driver Output Amps: 1150mA

**Dimming:** N/A

#### **Operating Temperature:**

Minimum Starting -40°F - 122°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).