

# 150W AREA LUMINAIRE



**JAYKAL**

PROJECT NAME:

**JAYKAL LED SOLUTIONS, INC.**

**www.jaykal.net**

PROJECT NOTES:

26832 Lewes Georgetown Hwy,  
Building 2, Unit E  
Harbeson, DE 19951  
(P) 302-295-0015  
(F) 302-295-0016

## FEATURES & BENEFITS:

- ◆ High Efficiency LED Driver
- ◆ Lumen Package: 115 lm/W\*
- ◆ Available with 120-277VAC or 200-480VAC Input
- ◆ Lumileds LEDs Offer High Luminous Efficiency and Long Life.
- ◆ Cast Aluminum Construction Provides Superior Cooling Performance
- ◆ Light Weight Design Makes Installation Effortless
- ◆ Light Quality, LED Tj < 85°C .
- ◆ Excellent Optical Design Optimizes Light Utilization and Distribution.
- ◆ Photocell Control Available (Option)



## PRODUCT APPLICATIONS:

JAYKAL's LED Shoebox Lighting series is ideal for use on urban roads, industrial areas, residential areas, sidewalks, parking lots, schools etc.

\*Lumen Packages can be factory preset to the exact requirements needed for projects. Jaykal fixtures trim wasted energy consumption and maximize energy savings.



5 YEAR STANDARD WARRANTY—10 YEAR WARRANTY OPTIONAL

(P) 302-295-0015 | (E) sales@jaykal.net | (W) www.jaykal.net

Specifications are typical values and may change without notification

efficiency. illuminated.

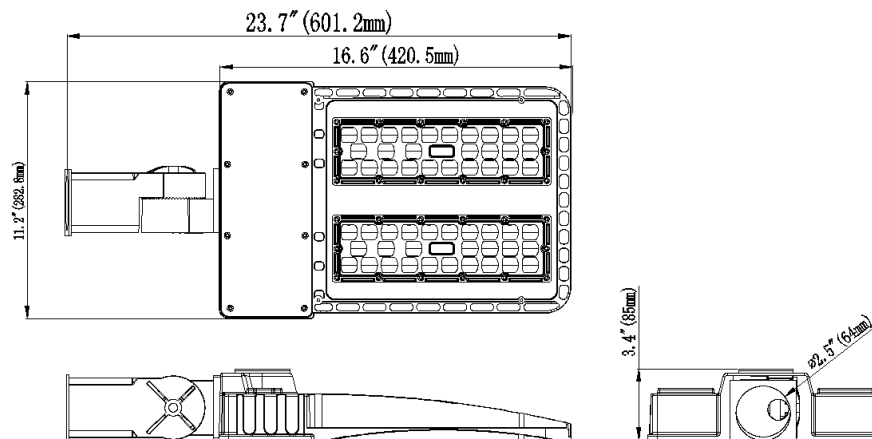
# 150W AREA LUMINAIRE



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**SPECIFICATIONS TABLE**

Watt	150W	Lumens	17,300 lm*	Efficacy	115 lm/W
Input Voltage	120-277VAC 50/60hz	Power Factor	0.95	CRI	> 80
THD	< 10 %	CCT	3000K / 4000K / 5000K / 5700K		
Life (L70)	50,000+ hours	Illumination Angle	Type II, Type III, Type V	Operational Temperatures	-30° - +45°C
Housing Finish	Dark Bronze / White	Lens Finish	Clear	Protection	IP65
Housing Material	Aluminum Die-cast	Lens Material	Polycarbonate	Environment	Outdoor and Wet Locations
Weight	13.23 lbs. / 6.0 kg	Dimensions	23.7 x 11.2 x 3.4 in / 601.2 x 282.8 x 85 mm		
UL File No	E360683	Warranty	5 Years with 10 Year Option Available		
DLC	12/01/2016				



## ORDERING GUIDE

**EXAMPLE: JLS68103-G2SB-150-277-57K-D-T5-S-PC**

MODEL NUMBER	- VOLTAGE	- CCT	- FINISH	- IES	- MOUNT	- CONTROL
JLS68103-G2SB-150	<b>277</b> = 120-277VAC <b>480</b> = 200-480VAC	<b>30K</b> = 3000K <b>40K</b> = 4000K <b>50K</b> = 5000K <b>57K</b> = 5700K	<b>D</b> = Dark Bronze <b>W</b> = White	<b>T2</b> = Type II <b>T3</b> = Type III <b>T5</b> = Type V	<b>S</b> = Slip Fitter <b>T</b> = Trunnion <b>A</b> = Arm	<b>PC</b> = Photocell

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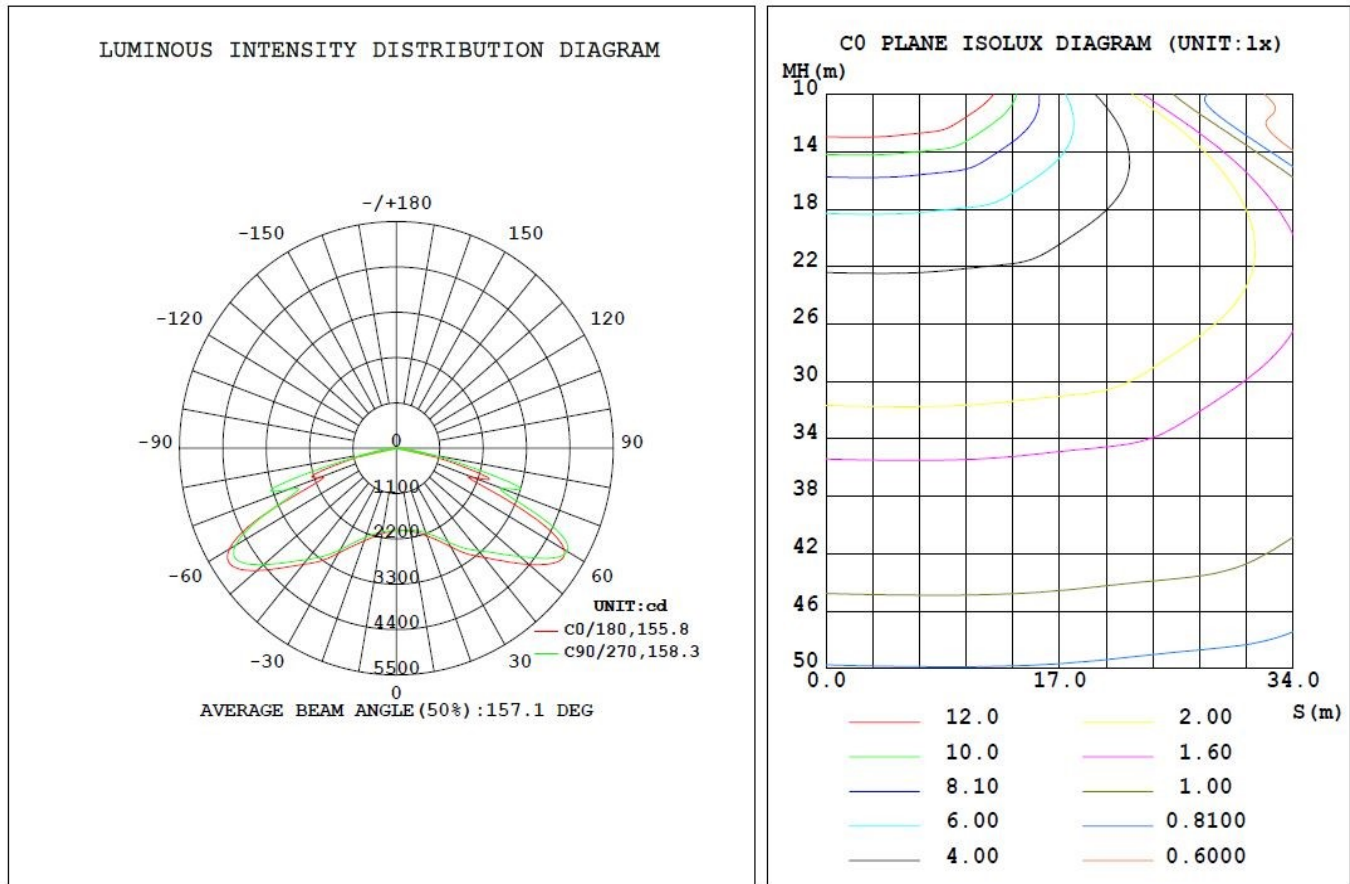
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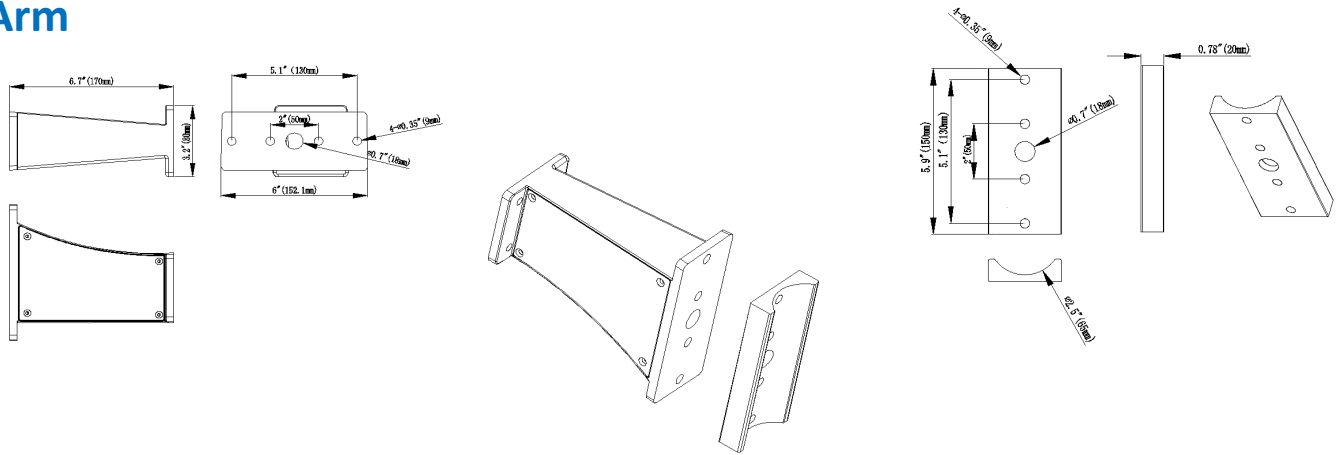
## PHOTOMETRY

### Luminous Intensity Distribution

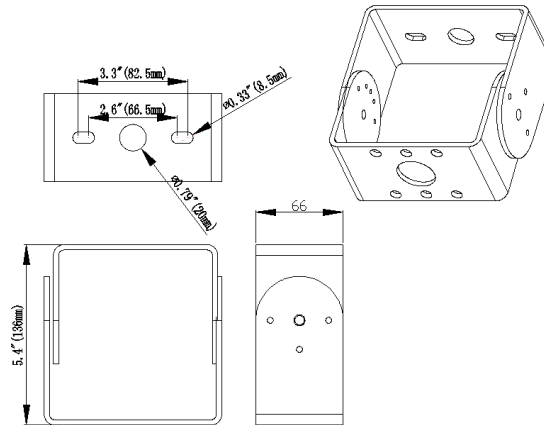


## Mounting Options

### Arm



### Trunnion



### Slip Fitter

