

45 WATT LED FLOOD LIGHT



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

- ◆ Lumileds LEDs Offer High Luminous Efficiency and Long Life.
- ◆ Lumen Package 131lm/W
- ◆ High Efficiency LED Driver
- ◆ Available with 100-277VAC or 200-480VAC Input
- ◆ Cast Aluminum Construction Provides Superior Cooling Performance, LED Tj<85
- ◆ Excellent Optical Design Optimizes Light Utilization and Distribution.
- ◆ Photocell Control Available (Option)



Revised 2/14/20

Specifications are typical values and may change without notification

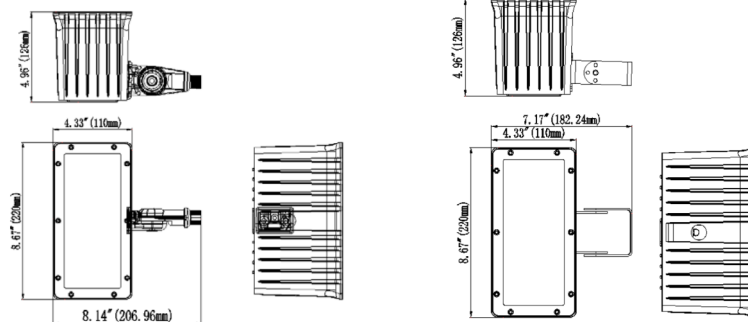
efficiency. illuminated.

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SPECIFICATIONS TABLE					
Wattage	45W	Lumens	5,968lm	Efficacy	131lm/W
Input Voltage	100-277VAC 50/60hz	Power Factor	0.95	CRI	> 85
THD	< 14 %	CCT	4000K / 5000K		
Life (L70)	140,000 hrs. +	Beam Angle	80°	Operational Temp.	-40°C -+50°C
Housing Finish	Dark Bronze / Custom			Protection	IP65
Housing Material	Aluminum Die-Cast	Lens Material	Glass	Environment	Wet Locations
Weight	5.73 lbs.	Dimensions	8.67 x 4.96 x 4.33 in.		
DLC Qualified on	10/24/2014	DLC Category	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires		
UL File No	E360683	Warranty	5 Year Standard, 10 Year Available		
FCC Compliance	FCC 47, CFR Part 18				



Knuckle

Trunion

ORDERING GUIDE		EXAMPLE: JLS68103-G2FL-45-277-50K-D-K			
MODEL	VOLTAGE	CCT	FINISH	MOUNT	CONTROL
JLS68103-G2FL-45	277 = 120-277VAC 480 = 200-480VAC	40K = 4000K 50K = 5000K	D = Dark Bronze C = Custom	K = Knuckle T = Trunion	PC = Photo Cell



Not all product variations listed on this page are DLC qualified. Visit www.designlights.org/search to confirm qualification.

Contact Jaykal for additional product approval.

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