

CR DOWNLIGHTS



JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

www.jaykal.net

PROJECT NOTES:

21499 Baltimore Ave.

Georgetown, DE 19947

(P) 302-295-0015

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FEATURES & BENEFITS

- ◆ 3 Selectable Wattages
- ◆ 120-277Vac 50/60Hz
- ◆ CCT: 4 Selectable CCTs, 3000K/3500K/4000K/5000K
- ◆ Dual Selectable Design
- ◆ 5 Year Standard Warranty



Revised 9/4/23

Specifications are typical values and may change without notification

efficiency. illuminated.

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SPECIFICATIONS TABLE

SPECIFICATIONS	JLS-CR SERIES					
SIZE	4inch	6inch		8inch		10inch
WATTAGE CODE	M1	M2	M3	M4	M5	M6
WATTAGE PRESETS	7W/8W/9W	7W/9W/11W	14W/18W/24W	12W/16W/22W	25W/29W/35W	32W/37W/43W
INPUT VOLTAGE	120-277VAC 50/60 Hz					
POWER FACTOR	>0.9					
THD	<20%					
LUMENS	500/600/700	500/700/900	1100/1500/2000	1000/1500/2000	2400/2800/3300	3000/3500/4000
EFFICACY	77-94 lm/W					
CRI	Ra>90					
CCT	3000K/3500K/4000K/5000K (Selectable)					
LIFE (L70)	50,000+ Hours					
PROTECTION	IP44					
CERTIFICATIONS	CE/RoHS/ETL/Energy Star/ T24/FCC CFR Part 15 Class A					
SURGE PROTECTION	ANSI/IEEE C62.41.5-2002, category A location - Shall survive 7 strikes of a 100kHz ring wave, 2.5 kV Level ASNI C62.41.2-2002, Scenario 1 Location Category C					
ENVIRONMENT	Indoor and Damp Locations					
TEMPERATURE RATING	Designed to operate in temperatures 45°C and below room side and plenum side.					
DIMMING CONTROL	0-10V					
WARRANTY	5 Year					
DIAMETER	4 / 6 / 8 / 10 Inch					

ORDERING GUIDE

EXAMPLE: JLS-CR-6-M2-MCCT-S

MODEL	SIZE	WATTAGE	CCT	DRIVER	OPTION
JLS-CR	4 = 4 Inch 6 = 6 Inch 8 = 8 Inch 10 = 10 Inch	M1 = (7W, 8W, 9W) * M2 = (7W, 9W, 11W) ** M3 = (14W, 18W, 24W) ** M4 = (12W, 16W, 22W) *** M5 = (25W, 29W, 35W) *** M6 = (32W, 37W, 43W) **** * only for 4 Inch Can ** only for 6 Inch Can *** only for 8 Inch Can **** only for 10 Inch Can	MCCT = (3000K, 3500K, 4000K, 5000K)	S = Standard	Blank = No option EM = Emergency Back Up

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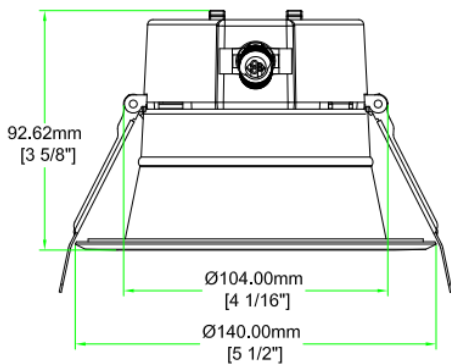
efficiency. illuminated.

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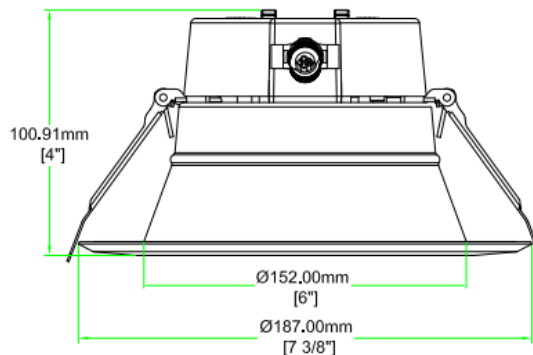


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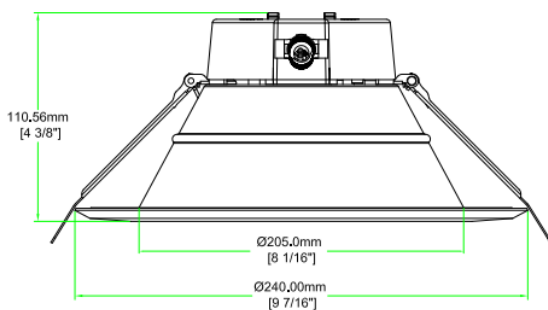
DIMENSIONS



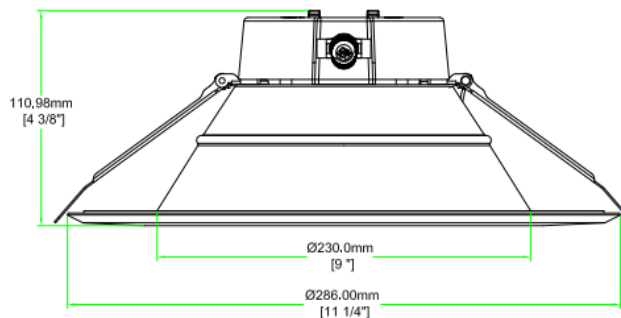
4-inch



6-inch



8-inch



10-inch

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