CR DOWNLIGHTS

PROJECT NAME:

PROJECT NOTES:

FEATURES & BENEFITS

♦ 3 Selectable Wattages

♦ 120-277Vac 50/60Hz

♦ CCT: 4 Selectable CCTs, 3000K/3500K/4000K/5000K

♦ Dual Selectable Design

♦ 5 Year Standard Warranty

ETL LISTED Intertek US

ENERGY STAR

TAA COMPLIANT

BUY AMERICAN ACT AVAILABLE

ISO 9001

RoHS Compliant

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@277VAC / >0.95@120VAC					
THD	<20%					
DRIVER EFFICENCY	>85%@120-277VAC					
LUMENS	500/600/700	500/700/900	1100/1500/2000	1000l1500/2000	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					
ENVIRONMRENT	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

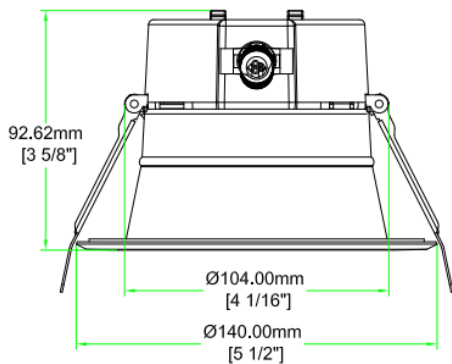*Specifications are typical values and may change without notification*
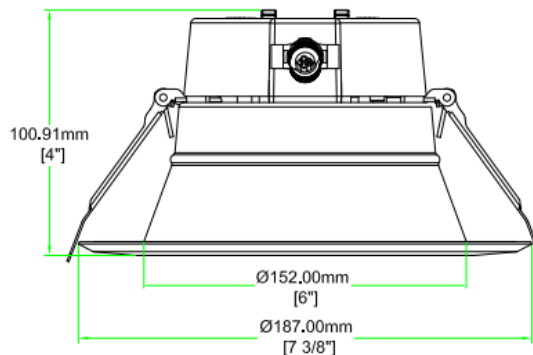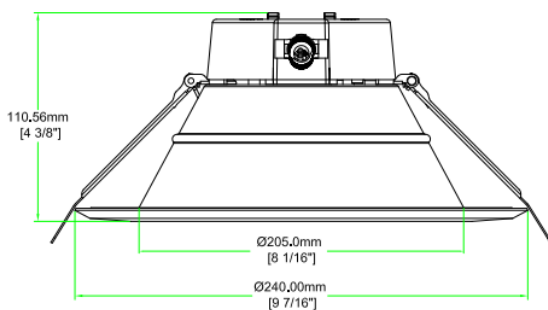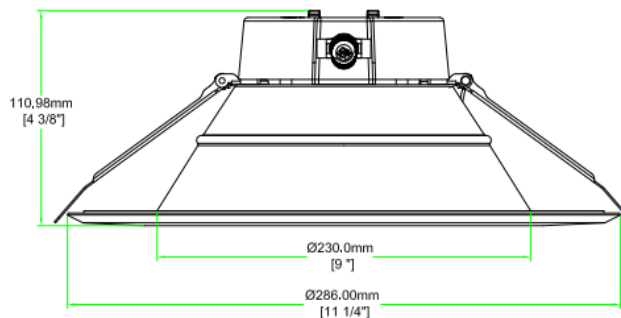
efficiency. illuminated.

CR DOWNLIGHTS

JAYKAL

DIMENSIONS

92.62mm
[3 5/8"]

Ø104.00mm
[4 1/16"]

Ø140.00mm
[5 1/2"]

4-inch

100.91mm
[4"]

Ø152.00mm
[6"]

Ø187.00mm
[7 3/8"]

6-inch

110.56mm
[4 3/8"]

Ø205.0mm
[8 1/16"]

Ø240.00mm
[9 7/16"]

8-inch

110.98mm
[4 3/8"]

Ø230.0mm
[9 "]

Ø286.00mm
[11 1/4"]

10-inch