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dals RC03-CC Moda 3in Modular Recessed



Specifications

- **Model Name:** RC03-CC
- **Brand:** Moda
- **Type:** 3in Modular Recessed
- **Features:** Customizable finishes, trims, lenses, and reflectors; options for standard, sloped ceiling, and trimless installations; multi-voltage compatibility
- **Possibilities:** 288 possibilities

Installation

1. Identify the installation location and ensure it meets the required cut hole size.
2. Select the desired finishes, trims, lenses, and reflectors for customization.
3. Connect the fixture to the appropriate voltage source based on the multi-voltage compatibility.
4. Securely install the fixture according to the chosen installation type (standard, sloped ceiling, trimless).

Usage

1. Power on the fixture using the specified input voltage range.

- 2. Select the desired color temperature among the available options (2700K, 3000K, 3500K, 4000K, 5000K).
- 3. If dimming is required, ensure compatibility with Triac/ELV/0-10v dimmers.
- 4. Maintain the recommended operating temperature range (-20 to 40 degrees Celsius) for optimal performance.

MODEL	RC03-CC
NAME	Moda
	3in Modular Recessed
	A versatile recessed lighting solution featuring customizable finishes, trims, lenses, and reflectors, with options for standard, sloped ceiling, and trimless installations, all with multi-voltage compatibility. 288 possibilities!

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- U.S.A.
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- 877.430.1818
- info@dals.com
- dals.com

PROJECT		TYPE	
DATE		QTY	
NOTES			



QUICK SPECS			ELECTRICAL DETAILS
Size	3"		Environment Wet
Watts (W)	8/10/12		Location Indoor/Outdoor
Delivered lumens*	Up to 1000		Operating temp. (° C) -20 to 40
CRI	90		IP rating IP44
Voltage (v)	120/277/347		Input voltage (V) 120-347
Beam angle (deg)	20/35/60		Output voltage (V) 35.4
Cut hole size (in)	3-1/2"		Output current (mA) 256
Lifespan (hrs)	50 000		Power factor (%) 92
FT rating	FT6		Driver type: Constant current.
Binning	3 SDCM		Dimming Triac / ELV / 0-10v
LED model	COB		THD <30%
Color temperature	2700K,3000K,3500K,4000K,5000K		

CONSTRUCTION

Housing material	Aluminum
Finish type	Painted
Lens material	Acrylic
Optic type	Optical lens

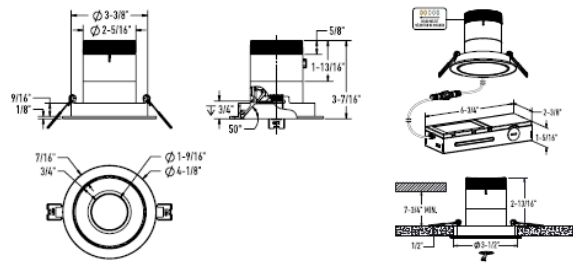
Certifications	ETL, FCC, ICES, ES, JA8/T24
	IC, ASTM E283-04

ORDERING GUIDE								
RC03-CC	—	—				—		
<i>Light module</i>	<i>Beam angle</i>		<i>Reflect or type</i>	<i>R efl ec to</i>	<i>r fini sh</i>			<i>Trim style</i>
UNIVERSAL DRIVER 120-277-347V TRIAC / ELV 0-10v dimming	20 20° narrow beam	RG	Regular ceiling	A Z	Alzak		TL	Round trimless
	35 35° medium beam	SL	Sloped ceiling	B K	Black		T B K	Round black trim
	60 60° wide beam			G D	Gold		T G D	Round gold trim

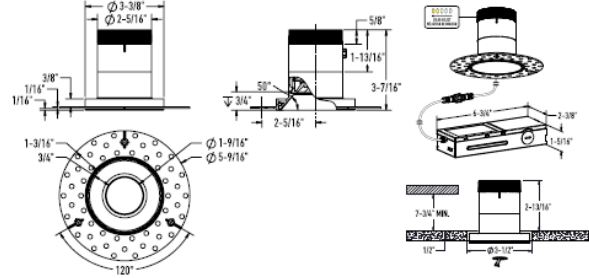
				W H	Whit e		T W H	Round white trim
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LINE DRAWING

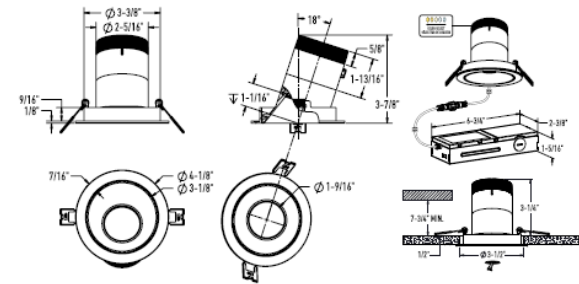
RC03-CC-XX-RGXX-TXX



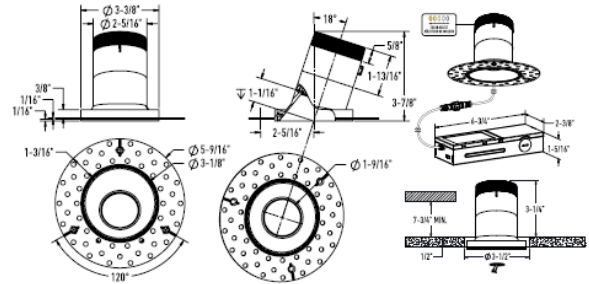
RC03-CC-XX-RGXX-TL



RC03-CC-XX-SLXX-TXX

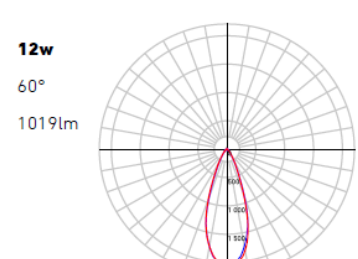
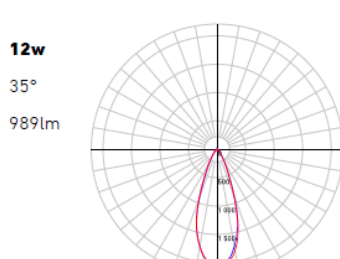
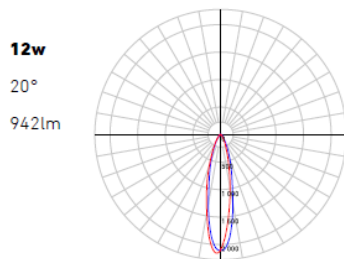
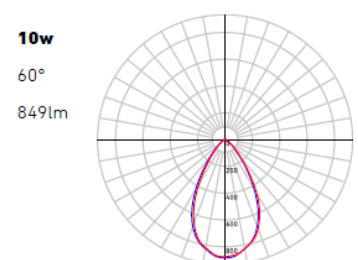
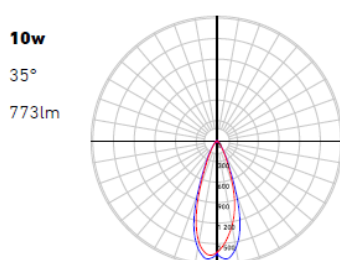
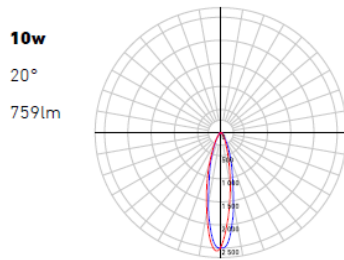
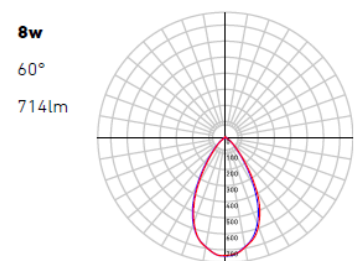
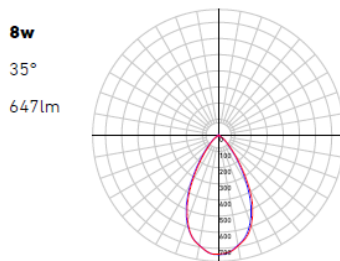
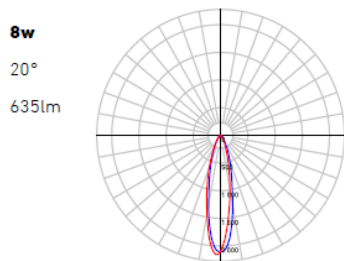


RC03-CC-XX-SLXX-TL



LIGHT DISTRIBUTION

Lumen output measured at 3000k



WHAT'S IN THE BOX

- Complete LED recessed fixture Junction box
- 3x Push-in wire connectors 2x wire nuts
- Instruction sheet

ACCESSORIES

- RFP-35
- Drilling plate

ADAPTORS

- REC-CC-EXT8FT
96" extension cord for recessed fixtures
- REC-CC-EXT20FT
240" extension cord for recessed fixtures

RECOMMENDED DIMMER LIST

BR AN D	MODEL	DIMMER SPECS	GRAD E	MIN	MAX	MAX L OAD
Dals	SM-DIMSW Smart Dimmer*	Triac, 250W LED/CFL	Compatible	5	100	21
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	2	100	13
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	2	100	13
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	0	100	13
Lutron	MACL-153MRHW-WH C*	Triac, 150 W Dimmable CFL/LED	Compatible	0	100	13
Lutron	DVELV-300P-WH	300W electronic Low-voltage dimmer	Compatible	7	100	25
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	Compatible	0	100	21
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	Compatible	0	100	13
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	Compatible	2	100	21
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	Compatible	0	100	21
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	Compatible	3	100	38

Levit on	6674*	Triac, 150 W Dim mable CFL/LED	Compat ible	5	100	13
Levit on	IPL06-10Z*	Triac, 150 W Dim mable CFL/LED	Compat ible	4	100	13
Levit on	DSL06-1LZ*	Triac, 150 W Dim mable CFL/LED	Compat ible	4	100	13
Levit on	D26HD-742-1RW*	Triac, 300W LED/ CFL	Compat ible	8	100	25
Legr and	ADTP703TUM4*	Triac,450W Dimm able CFL/LED	Compat ible	0	100	38
Legr and	RHL373PW*	Triac, 250W LED	Compat ible	3	100	21
Cont rol 4	C4-APD120-WH	ELV, 120W LED	Compat ible	0	100	10
Com mer cial	HPDA311CWB*	Triac, 150W LED & CFL	Compat ible	0	100	13
TP-L ink	HS220*	Triac, 150 W, Dim mable LED (MLV)	Compat ible	3	100	13
Lutr on	DVSTV (0–10 V Contro ls)*	960W, 8A, 120–2 77 V	Compat ible	0	100	80
Levit on	IP710-DLZ(0–10 V Co ntrols)	1200VA, 10A LED , 120-277V	Compat ible	0	100	100
Levit on	ZS057-30Z(0–10 V Co ntrols)	1388VA, 4A , 347 V	Compat ible	0	100	67

Lutron	Vive PowPak Dimming Module RMJS-8T-DV-B (0	960VA, 8A, 120-277V	Compatible	0	100	80
*With Low-End Adjustment Feature						
<i>Minimal buzzing noise may occur with some dimmers</i>						

WARRANTY

DALS offers a 5-year warranty from the date of purchase, which covers repairs or replacement of defective parts of the housing, optics, and electronics. To contact DALS customer service, call 1-[877-430-1818](tel:877-430-1818) or send an email to info@dals.com.

FAQs

Q: What is the IP rating of the product?

A: The IP rating is IP44, suitable for wet indoor/outdoor environments.

Q: How many color temperature options are available?

A: There are five color temperature options: 2700K, 3000K, 3500K, 4000K, and 5000K.

Q: Can the fixture be used in sloped ceiling installations?

A: Yes, the fixture offers options for standard, sloped ceiling, and trimless installations

Documents / Resources



[dals RC03-CC Moda 3in Modular Recessed \[pdf\]](#) Instructions

RC03-CC Moda 3in Modular Recessed, RC03-CC, Moda 3in Modular Recessed, 3in Modular Recessed, Modular Recessed

References

- [User Manual](#)

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💎 3in Modular Recessed, dals, Moda 3in Modular Recessed, Modular Recessed, RC03-CC, RC03-CC Moda 3in Modular Recessed

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