



DALS LIGHTING

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MODEL RC06-CC

NAME Moda

6in 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!

PROJECT

DATE

NOTES

TYPE

QTY



QUICK SPECS

Size	6"
Watts (W)	24/30/36
Delivered lumens*	Up to 3000
CRI	90
Voltage (v)	120/277/347
Beam angle (deg)	20/35/60
Cut hole size (in)	6"
Lifespan (hrs)	50 000
FT rating	FT6
Binning	3 SDCM
LED model	COB
Color temperature	2700K,3000K,3500K,4000K,5000K

ELECTRICAL DETAILS

Environment	Wet
Location	Indoor/Outdoor
Operating temp. (° C)	-28 to 48
IP rating	IP44
Input voltage (V)	120-347
Output voltage (V)	36
Output current (mA)	852
Power factor (%)	92
Driver type	Constant current
Dimming	ELV / 0-10v
THD	<30%

CONSTRUCTION

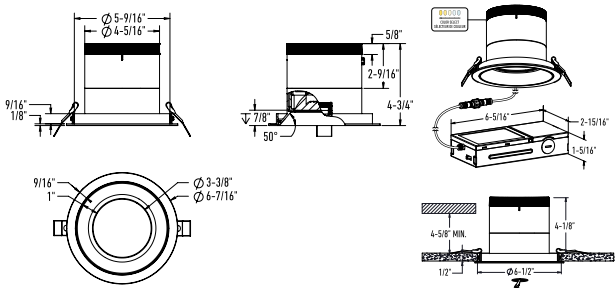
Housing material	Aluminum
Finish type	Painted
Lens material	Acrylic
Optic type	Optical lens
Certifications	ETL, FCC, ICES, ES, JA8/T24 IC, ASTM E283-04

ORDERING GUIDE

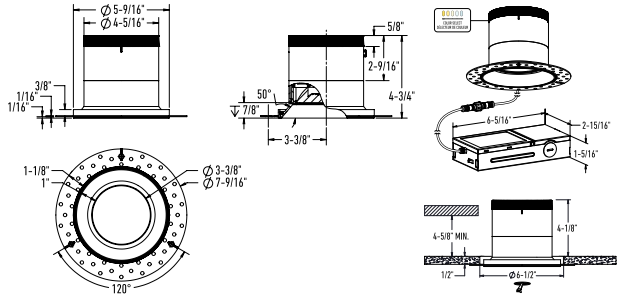
RC06-CC	-		-		-	
Light module		Beam angle		Reflector type	Reflector finish	Trim style
UNIVERSAL DRIVER 120-277-347V TRIAC / ELV 0-10v dimming		20 20° narrow beam 35 35° medium beam 60 60° wide beam		RG Regular ceiling SL Sloped ceiling	AZ Alzak BK Black GD Gold WH White	TL Round trimless TBK Round black trim TGD Round gold trim TWH Round white trim

LINE DRAWING

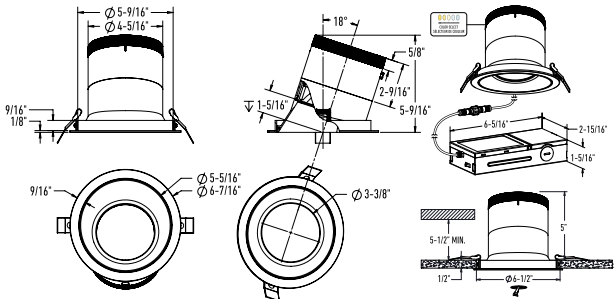
RC06-CC-XX-RGXX-TXX



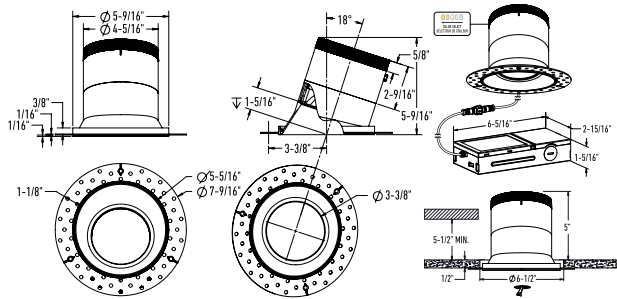
RC06-CC-XX-RGXX-TL



RC06-CC-XX-SLXX-TXX



RC06-CC-XX-SLXX-TL



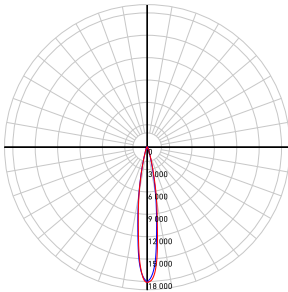
LIGHT DISTRIBUTION

*Lumen output measured at 3000k

24w

20°

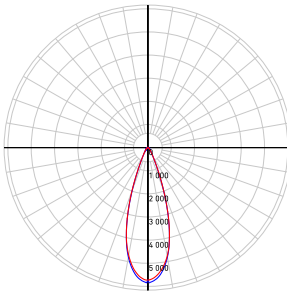
2241lm



24w

35°

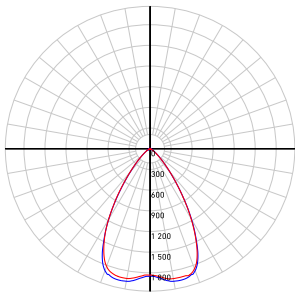
2247lm



24w

60°

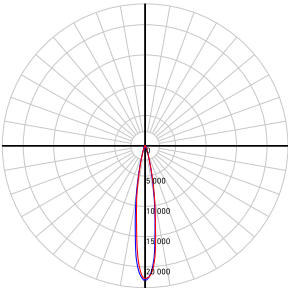
2231lm



30w

20°

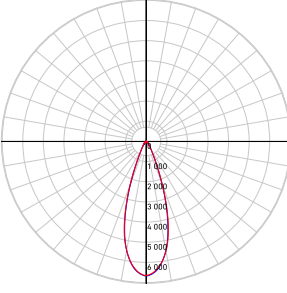
2756lm



30w

35°

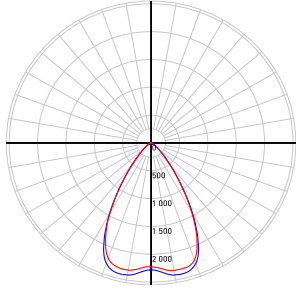
2594lm



30w

60°

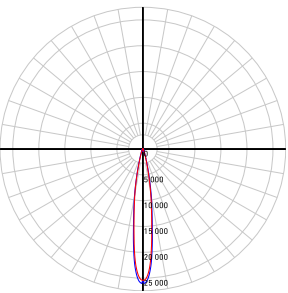
2715lm



36w

20°

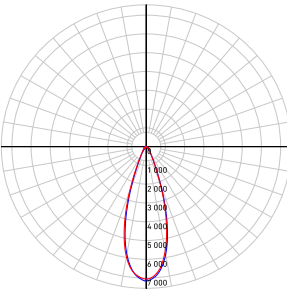
2948lm



36w

35°

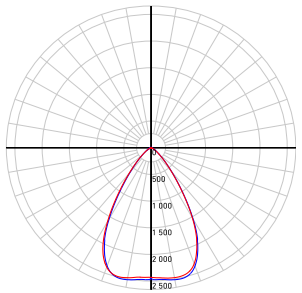
2801lm



36w

60°

2948lm



WHAT'S IN THE BOX

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

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ACCESSORIES

RFP-RC06

Drilling plate

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RFP-RC06

Drilling plate

ADAPTORS

[REC-CC-EXT8FT](#)

96" extension cord for recessed fixtures

[REC-CC-EXT20FT](#)

240" extension cord for recessed fixtures

ADAPTORS

[REC-CC-EXT8FT](#)

96" extension cord for recessed fixtures

[REC-CC-EXT20FT](#)

240" extension cord for recessed fixtures

RECOMMENDED DIMMER LIST*

[illegible]

*With Low-End Adjustment Feature

Minimal buzzing noise may occur with some dimmers

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 or send an e-mail to info@dals.com.