



DALS LIGHTING

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MODEL RC03-CC

NAME Versa

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!

PROJECT

TYPE

DATE

QTY

NOTES



QUICK SPECS

Size	3"
Watts (W)	8/10/12
Delivered lumens*	Up to 1000
CRI	90
Voltage (v)	120/277/347
Beam angle (deg)	20/35/60
Cut hole size (in)	3-1/2"
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)	-20 to 40
IP rating	IP44
Input voltage (V)	120-347
Output voltage (V)	35.4
Output current (mA)	256
Power factor (%)	92
Driver type	Constant current
Dimming	Triac / ELV / 0-10v
THD	<30%

CONSTRUCTION

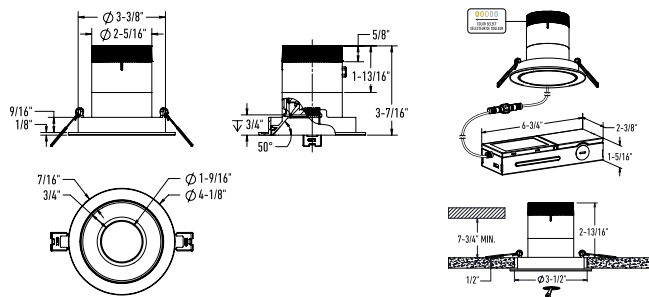
Housing material	Aluminum
Finish type	Painted
Lens material	Acrylic
Optic type	Optical lens
Certifications	ETL, FCC, ICES, ES, JA8/T24 IC, ASTM E283-04

ORDERING GUIDE

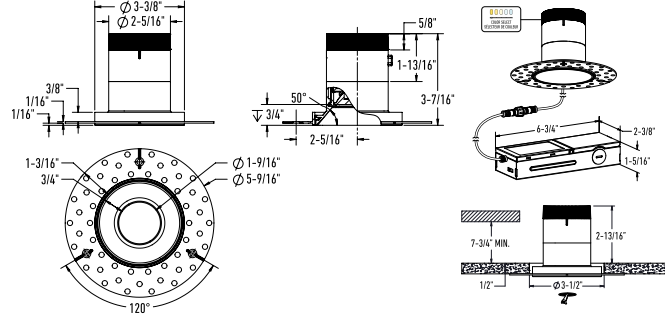
RC03-CC	-		-		-	
Light module		Beam angle		Reflector type	Reflector finish	Trim style
UNIVERSAL DRIVER		20 20° narrow beam		RG Regular ceiling	AZ Alzak	TL Round trimless
120-277-347V		35 35° medium beam		SL Sloped ceiling	BK Black	TBK Round black trim
TRIAC / ELV		60 60° wide beam			GD Gold	TGD Round gold trim
0-10v dimming					WH White	TWH Round white trim

LINE DRAWING

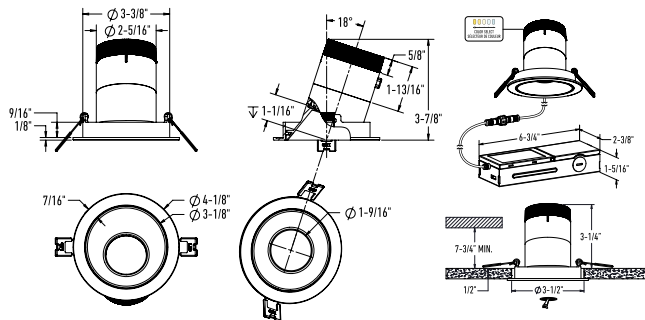
RC03-XX-RGXX-TXX



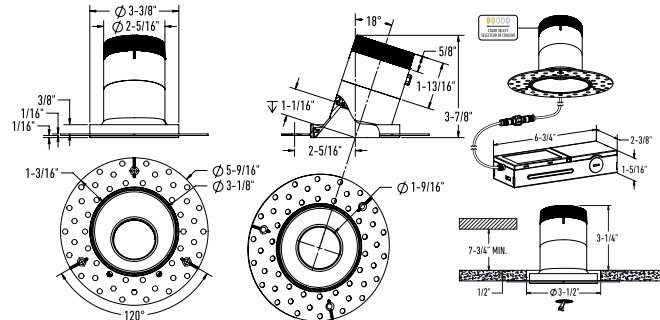
RC03-XX-RGXX-TL



RC03-XX-SLXX-TXX



RC03-XX-SLXX-TL



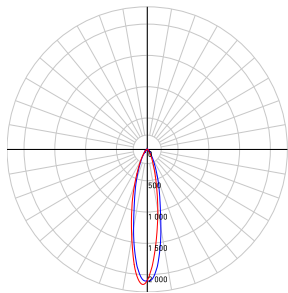
LIGHT DISTRIBUTION

*Lumen output measured at 3000k

8w

20°

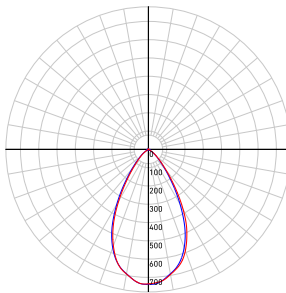
635lm



8w

35°

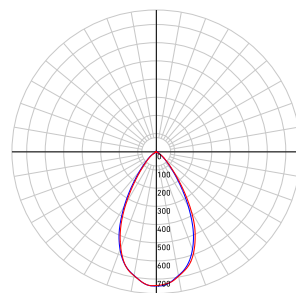
647lm



8w

60°

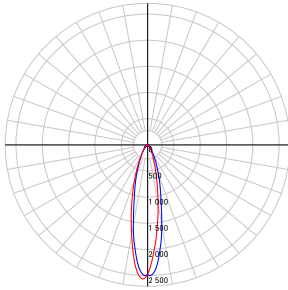
714lm



10w

20°

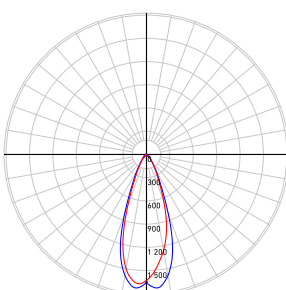
759lm



10w

35°

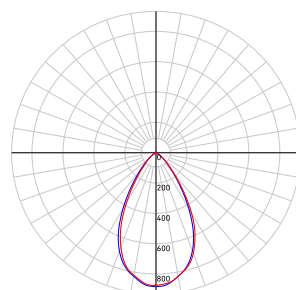
773lm



10w

60°

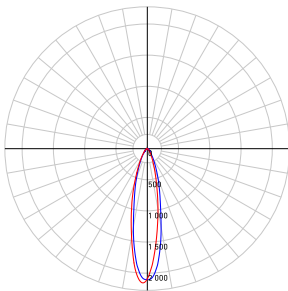
849lm



12w

20°

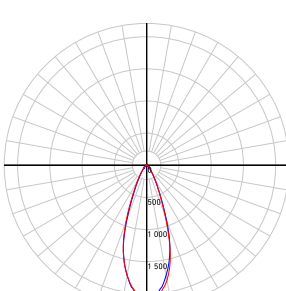
942lm



12w

35°

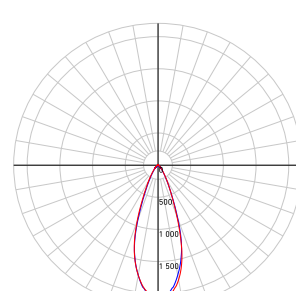
989lm



12w

60°

1019lm



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*

BRAND	MODEL	DIMMER SPECS	GRADE	MIN	MAX	MAX LOAD
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-WHC*	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
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	Compatible	5	100	13
Leviton	IPLO6-10Z*	Triac, 150 W Dimmable CFL/LED	Compatible	4	100	13
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	Compatible	4	100	13
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	Compatible	8	100	25
Legrand	ADTP703TUM4*	Triac, 450W Dimmable CFL/LED	Compatible	0	100	38
Legrand	RHL373PW*	Triac, 250W LED	Compatible	3	100	21
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	0	100	10
Commercial	HPDA311CWB*	Triac, 150W LED & CFL	Compatible	0	100	13
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	Compatible	3	100	13
Lutron	DVSTV (0–10 V Controls)*	960W, 8A, 120–277 V	Compatible	0	100	80
Leviton	IP710-DLZ(0–10 V Controls)	1200VA, 10A LED, 120–277V	Compatible	0	100	100
Leviton	ZS057-30Z(0–10 V Controls)	1388VA, 4A, 347V	Compatible	0	100	67
Lutron	Vive PowPak Dimming ModuleRMJS-8T-DV-B(0–960VA, 8A, 120–277V		Compatible	0	100	80

*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.