



DALS LIGHTING

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MODEL GBR35-CC-DUO

NAME Revolve Duo

Double 3.5" Regressed Gimbal Downlight

Our Recessed family has grown with a new range of adjustable downlights. The effortless design and high functionality of these fixtures are sure to make a welcome addition in any room.



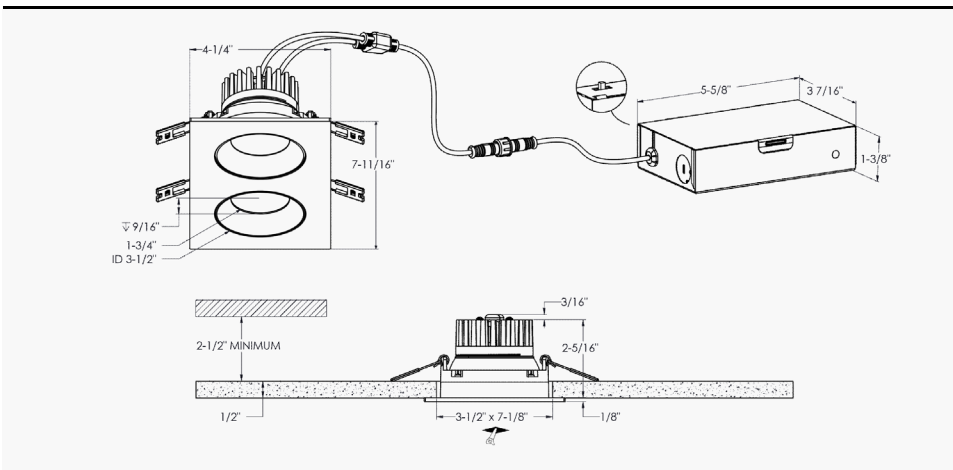
PROJECT

DATE

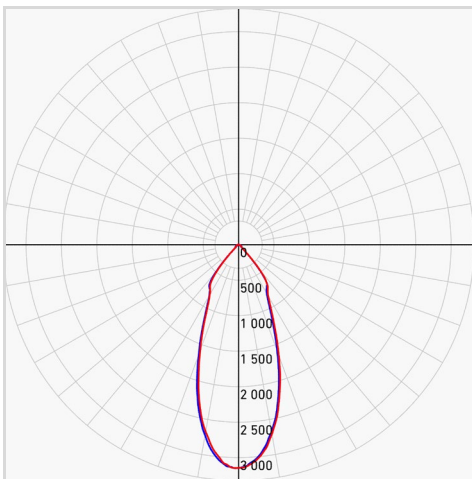
TYPE

QTY

NOTES



LIGHT DISTRIBUTION



*Lumen output measured at 3000k

QUICK SPECS

Size	3.5"
Watts (W)	24
Delivered lumens*	2040
CRI	90
Voltage (v)	120
Beam angle (deg)	40
Cut hole size (in)	7-1/8" x 3-1/2"
FT rating	FT6
UGR	16
Binning	3 SDCM
LED model	COB
Color temperature	2700K/3000K/3500K/4000K/5000K
Certifications	ETL, FCC, ICES, JA8/T24, ES, IC, ASTM E283-04

ELECTRICAL DETAILS

Environment	Wet
Location	Indoor/Outdoor
Operating temp. (° C)	-20 to 50
IP rating	IP65
Input voltage (V)	108-135
Output voltage (V)	35.4
Output current (mA)	545
Power factor (%)	99
Driver type	Constant current
THD	12%
Lifespan (hrs)	50 000

ORDERING GUIDE

GBR35-CC-DUO

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Voltage

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Finish

BLANK - 120v, TRIAC

WH - White



V - 120-277-347V, 0-10v

BK - Black



CONSTRUCTION

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

WHAT'S IN THE BOX

LED recessed fixture

Junction box

3x Push-in wire connectors

Non-Metallic Connector 1/2in

Instruction sheet

ACCESSORIES

[RFP-DUO](#)

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	DIMMING RANGE %		MAX LOAD (units)
			MIN	MAX	
Dals	SM-DIMSW Smart Dimmer*	Triac, 250W LED/CFL	0	96	10
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	0	92	6
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	0	92	6
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	0	93	6
Lutron	DVLV-600P-BL	Magnetic Low Voltage, 450W	1	93	19
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	0	93	6
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	0	90	13
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	0	93	10
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	0	92	6
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	0	93	10
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	93	10
Leviton†	6672-1LW	Triac, 150W Dimmable CFL/LED	4	93	6
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	0	93	19
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	1	95	6
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	1	94	6
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	1	94	6
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	1	95	13
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	2	92	19
Legrand	ADPD453LM2*	Triac, 450W Dimmable CFL/LED	4	93	19
Legrand	RHL373PW*	Triac, 250W LED	0	93	10
Control 4	C4-APD120-WH	ELV, 120W LED	0	100	5
Control 4	C4-FPD120-WH	Triac, 200W LED	0	162	8
Lutron	DVSTV (0–10 V Controls)*	960W, 8A, 120–277 V	0	96	40
Leviton	IP710-DLZ(0–10 V Controls)	1200VA, 10A LED, 120-277V	0	100	50
Leviton	ZS057-30Z(0–10 V Controls)	1388VA, 4A , 347V	0	100	33
Lutron	Vive PowPak Dimming ModuleRMJS-8T-D'	960VA, 8A, 120-277V	0	100	40

*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.