



DALS LIGHTING

Canada
80, de la Seigneurie blvd., E.
Blainville, Quebec J7C 4N1

U.S.A.
4383, NW 124th Ave.,
Coral Springs, Florida 33065

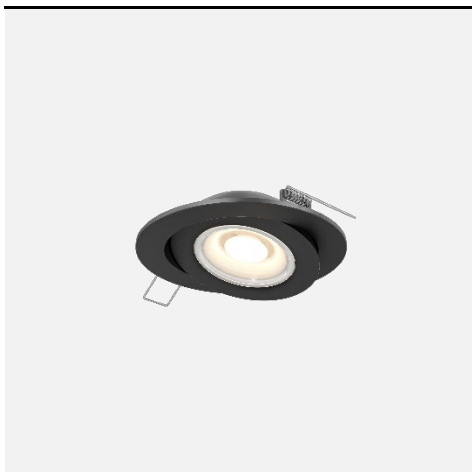
877.430.1818
info@dals.com
dals.com

MODEL FGM3-CC

NAME Pivot

3" flat round gimbal recessed

When searching for lighting flexibility, look no further than our flat gimbal LED downlights. With powerful lumen output and the ability to direct light with a 360° rotation and a 90° tilt angle, this product will meet your every need.



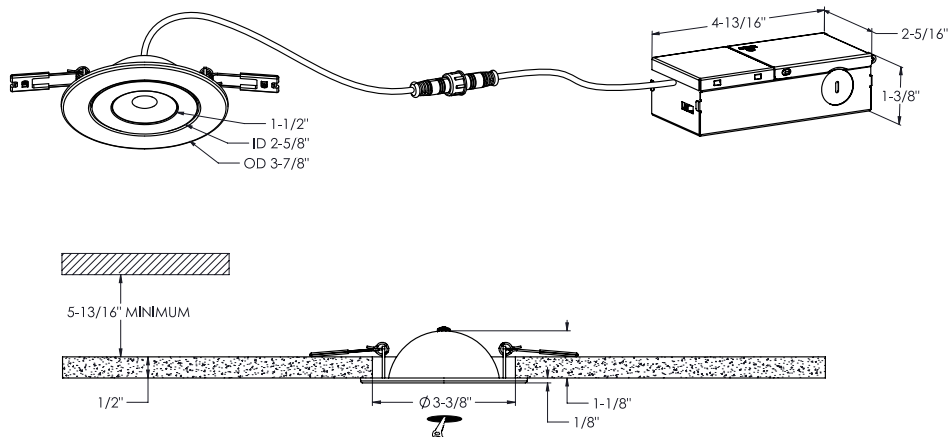
PROJECT

DATE

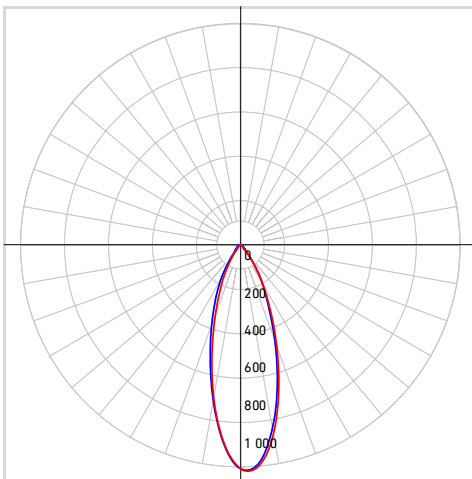
TYPE

QTY

NOTES



LIGHT DISTRIBUTION



*Lumen output measured at 3000k

QUICK SPECS

Size	3"
Watts (W)	6
Delivered lumens*	550
CRI	90
Voltage (v)	120
Beam angle (deg)	38
Cut hole size (in)	3-3/8"
FT rating	FT6
UGR	21.6
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 40
IP rating	IP65
Input voltage (V)	108-135
Output voltage (V)	35
Output current (mA)	141
Power factor (%)	92
Driver type	Constant current
THD	14%
Lifespan (hrs)	50 000

ORDERING GUIDE

FGM3-CC	-		-	
		Voltage		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	ACCESSORIES	ADAPTORS
LED recessed fixture	RFP-46	REC-CC-EXT8FT
Junction box	Drilling plate	96" extension cord for recessed fixtures
3x Push-in wire connectors	RFP-UNI	REC-CC-EXT20FT
Non-Metallic Connector 1/2in	Universal drilling plate	240" extension cord for recessed fixtures
Instruction sheet		

RECOMMENDED DIMMER LIST*

BRAND	MODEL	DIMMER SPECS	DIMMING RANGE %		MAX LOAD (units)
			MIN	MAX	
Dals	SM-DIMSW Smart Dimmer*	Triac, 250W LED/CFL	1	100	38
Lutron	DVLV-600P-BL	Magnetic Low Voltage, 450W	2	100	69
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	0	98	23
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	5	100	46
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	0	100	38
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	1	96	23
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	1	100	38
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	100	38
Leviton†	6672-1LW	Triac, 150W Dimmable CFL/LED	5	100	23
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	1	100	69
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	6	100	23
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	6	100	23
Leviton	DSL06-1LZ*	Triac, 300 W Dimmable CFL/LED	6	100	46
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	0	100	46
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	2	100	69
Legrand	ADTP703TUM4*	Triac, 450W Dimmable CFL/LED	3	100	69
Legrand	ADPD453LM2*	Triac, 450W Dimmable CFL/LED	10	100	69
Legrand	RHL373PW*	Triac, 250W LED	8	100	38
Control 4	C4-APD120-WH	ELV, 120W LED	0	100	18
Control 4	C4-FPD120-WH	Triac, 200W LED	0	100	31
Commercial Electric	HPDA311CWB*	Triac, 150W LED & CFL	0	100	23
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	0	100	23
Leviton	RDL06-10Z	Triac, 150W LED & CFL	3	100	23
Lutron	DVSTV (0–10 V Controls)*	960W, 8A, 120–277 V	0	93	160
Leviton	IP710-DLZ(0–10 V Controls)	1200VA, 10A LED, 120-277V	0	100	200
Leviton	ZS057-30Z(0–10 V Controls)	1388VA, 4A, 347V	0	100	231
Lutron	Vive PowPak Dimming Module RMJS-8T-D' 960VA, 8A, 120-277V		0	100	160

*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.