



DALS LIGHTING

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

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

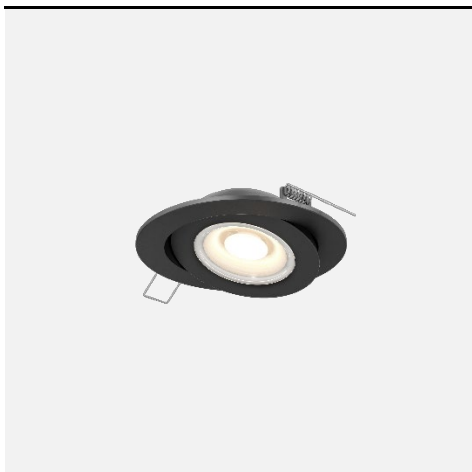
877.430.1818
info@dals.com
dals.com

MODEL FGM4-3K

NAME Pivot

4" 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.



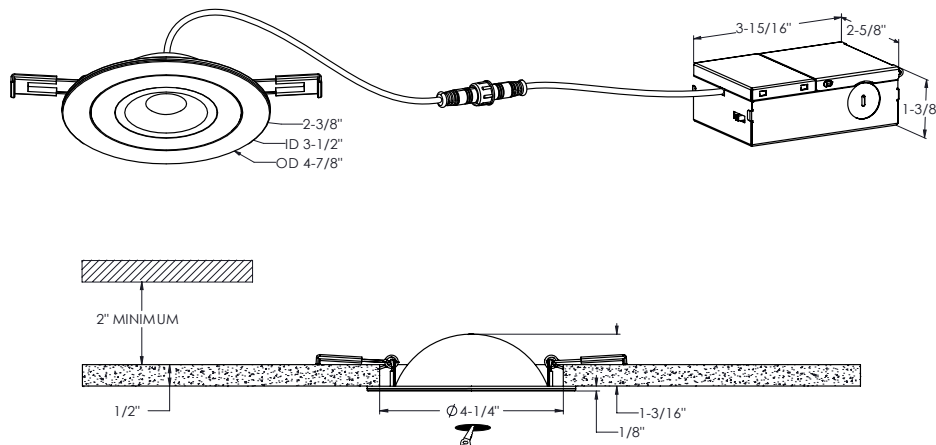
PROJECT

TYPE

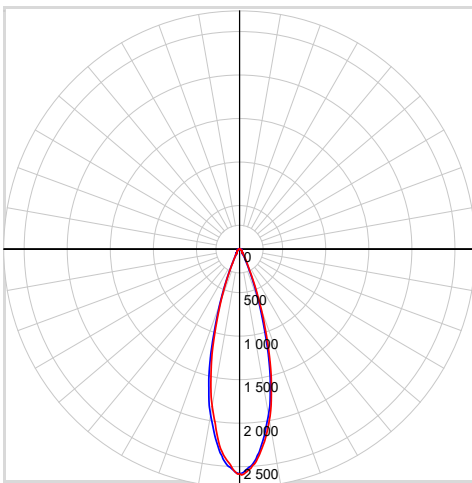
DATE

QTY

NOTES



LIGHT DISTRIBUTION



*Lumen output measured at 3000k

QUICK SPECS

Size	4"
Watts (W)	9
Delivered lumens*	740
CRI	90
Voltage (v)	120
Beam angle (deg)	38
Cut hole size (in)	4-1/4"
FT rating	FT6
UGR	15
Binning	3 SDCM
LED model	COB
Color temperature	3000k
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)	18-24
Output current (mA)	380
Power factor (%)	97
Driver type	Constant current
THD	≤ 20%
Lifespan (hrs)	50 000

ORDERING GUIDE

FGM4-3K	-		-	
		Voltage		Finish
		BLANK - 120v, TRIAC		WH - White
				BK - Black
				SN - Satin nickel

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-46
Drilling plate
RFP-UNI
Universal drilling plate

ADAPTORS

REC-3K-EXT8FT
96" extension cord for recessed fixtures
REC-3K-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	6	100	28
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	6	100	17
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	5	100	17
Lutron	DVLV-600P-BL	Magnetic Low Voltage, 450W	9	100	50
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	2	100	17
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	6	93	33
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	0	100	28
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	0	96	17
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	3	100	28
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	93	28
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	2	100	50
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	10	100	17
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	8	100	17
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	8	100	17
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	8	100	33
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	5	100	50
Legrand	ADPD453LM2*	Triac, 450W Dimmable CFL/LED	10	100	50
Legrand	RHL373PW*	Triac, 250W LED	1	96	28
Control 4	C4-APD120-WH	ELV, 120W LED	0	140	13
Control 4	C4-FPD120-WH	Triac, 200W LED	0	100	22.22
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	2	100	17

*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 DAL'S customer service call 1-877-430-1818 or send an e-mail to info@dals.com.