



DALS LIGHTING

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MODEL FGM4SQ-CC

NAME Pivot

4" square flat gimbal recessed

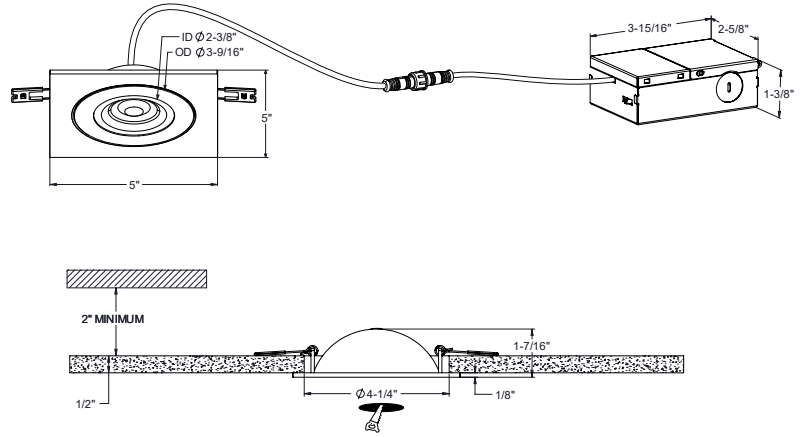
With a powerful lumen output and the ability to shine your light on a 360 degree rotation and a 90° tilt angle, this product will meet your every needs.



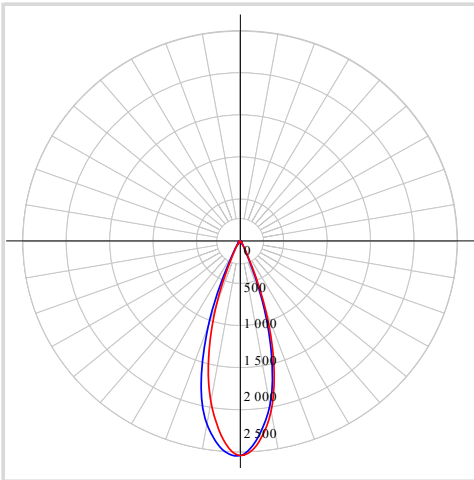
PROJECT [] **TYPE** []

DATE [] **QTY** []

NOTES



LIGHT DISTRIBUTION



*Lumen output measured at 3000k

QUICK SPECS

Size	4"
Watts (W)	9
Delivered lumens*	800
CRI	90
Voltage (v)	120
Beam angle (deg)	38
Cut hole size (in)	4-1/4"
Lifespan (hrs)	50000
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 45
IP rating	IP44
Input voltage (V)	120
Output voltage (V)	35.2
Output current (mA)	220
Power factor	90
Driver type	Constant current
THD	<30%
Certifications	ETL, FCC, ICES, JA8
IC, ASTM E283-04	

ORDERING GUIDE

FGM4SQ-CC	-	[]	-	[]
		Voltage		Finish
		BLANK - 120v Triac dimming		WH - White ○
		V - 120-277-347V 0-10v dimming		BK - Black ●

CONSTRUCTION

Lens material	Plastic
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
 Mounting hardware
 Instruction sheet

ACCESSORIES

[RFP-46](#)
 Drilling plate

[RFP-UNI](#)
 Universal 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	7	100	28
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	8	100	17
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	11	100	17
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	0	100	17
Lutron	DVWCL-153PH-WHC*	Triac, 150 W Dimmable CFL/LED	Compatible	8	100	17
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	Compatible	0	100	17
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	9	100	33
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	Compatible	0	100	28
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	Compatible	8	100	33
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	Compatible	4	100	28
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	Compatible	0	99	28
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	Compatible	10	100	17
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	Compatible	9	100	17
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	Compatible	8	100	17
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	Compatible	11	100	33
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	Compatible	10	100	50
Legrand	ADTP703TUM4*	Triac, 450W Dimmable CFL/LED	Compatible	4	95	50
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	0	100	13
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	0	100	22
tp-link	HS220*	Triac, 150 W, Dimmable LED (MLV)	Compatible	8	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 DALS customer service call 1-877-430-1818 or send an e-mail to info@dals.com.