

PIVOT

FGM3-CDW

3" flat round gimbal recessed

dals

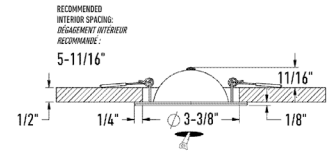
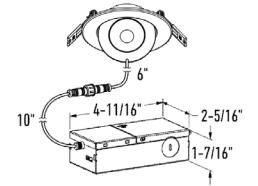
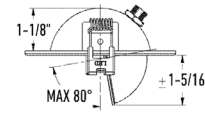
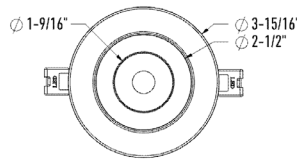
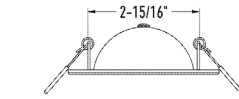
PROJECT

DATE

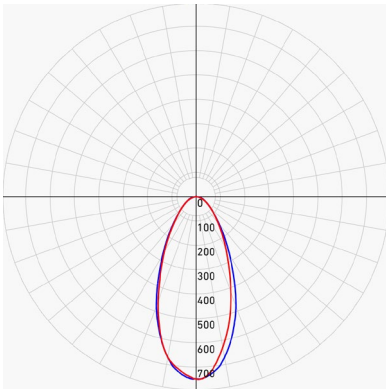
TYPE

QTY

NOTES



LIGHT DISTRIBUTION



Distance from luminaire	FC at Nadir	Diameter
4'	46.8 fc	3'-3"
6'	20.8 fc	4'-10"
8'	11.7 fc	6'-6"
10'	7.5 fc	8'-1"
12'	5.2 fc	9'-9"

*measured at 3000k

SPECS

Cut hole size (in)	3-3/8"
Watts (W)	6
Delivered lumens*	690
Voltage (v)	122
FT rating	FT6
CRI	93
TM-30	Rf : 92 Rg : 103
Binning	3 SDCM
Beam angle (deg)	46
UGR	28
LED model	SMD2835
Dimming	Triac / ELV
Color temperature	2700/3000/3500/4000/5000k + DW 3000-2200k

CONSTRUCTION

Lens material	Polycarbonate
Optic type	Optical lens

ELECTRICAL DETAILS

Location	Wet
Environment	Indoor/Outdoor
Operating temp. (° C)	-20 to 40
IP rating	IP65
Input voltage (V)	120
Input current (mA)	60
Output voltage (V)	32-48
Output current (mA)	150
Power factor (%)	99
Driver type	Constant current
THD	18.50
Lifetime @ L70	>50 000hrs

Finish type	Matte
Housing material	Aluminum

ORDERING GUIDE

FGM3-CDW	-	Finish
WH	-	White
BK	-	Black

CERTIFICATIONS

ETL listed	UL-1598	and	CSA C22.2 No. 250.0
Title 24-JA8, Energy Star, IC rated, Air-tight ASTM E283-04			
Compliant to	FCC Title 47 Part 15; Class B		
ICES-005 Issue 5			



CANADA
80, Blvd. de la Seigneurie E.
Blainville, Quebec J7C 4N1

USA
4383, NW 124th Ave.,
Coral Springs, Florida 33065

1 877.430.1818
info@dals.com
dals.com

WHAT'S IN THE BOX

Recessed fixture

Junction box

3x push-in wire connectors

1/2" non-Metallic Connector

Instruction sheet

ACCESSORIES

REC-RFP-13
26" Rough-in template Ø1-3/4", Ø3-3/8"

RFP-UNI
Universal rough-in template

REC-RFP-DOUBLE23
26" Rough-in template Ø2-3/4", Ø3-3/8"

REC-EMD08
8w Emergency battery

EXTENSIONS

REC-CDW-EXT8FT
96" extension cord for recessed fixtures

REC-CDW-EXT20FT
240" extension cord for recessed fixtures

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.

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	42
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	6	100	25
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	5	100	25
Lutron	DVLV-600P-BL	Magnetic Low Voltage, 450W	2	100	75
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	6	100	25
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	6	100	50
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	0	100	42
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	6	100	25
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	1	100	42
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	100	42
Leviton	6672-1LW	Triac, 150W Dimmable CFL/LED	5	100	25
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	5	100	75
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	5	100	25
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	5	100	25
Leviton	DSL06-1LZ*	Triac, 300 W Dimmable CFL/LED	5	100	50
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	6	100	50
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	4	100	75
Legrand	ADTP703TUM4*	Triac,450W Dimmable CFL/LED	0	100	75
Legrand	RHL373PW*	Triac, 250W LED	7	100	42
Control 4	C4-APD120-WH	ELV, 120W LED	0	100	20
Control 4	C4-FPD120-WH	Triac, 200W LED	0	100	33
Commercial Electric	HPDA311CWB*	Triac, 150W LED & CFL	0	100	25
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	0	100	25
Leviton	RDL06-10Z	Triac, 150W LED & CFL	4	100	25

*With low-end adjustment feature. **Some dimmers may produce minimal buzzing noise.

FGM3-CDW

Revision 0 | 2026-03



CANADA
80, Blvd. de la Seigneurie E.
Blainville, Quebec J7C 4N1

USA
4383, NW 124th Ave.,
Coral Springs, Florida 33065

1 877.430.1818
info@dals.com
dals.com