

FACET

RGM4-CC

4" regressed gimbal downlight

dals

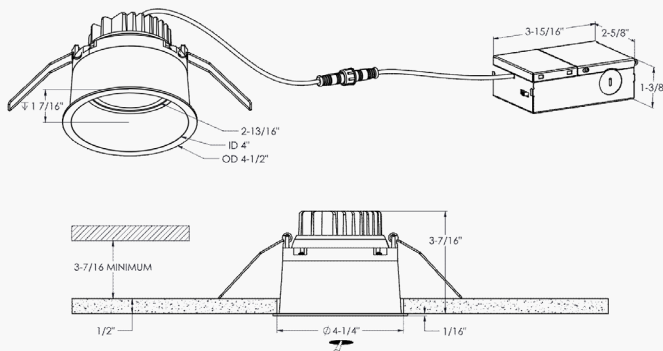
PROJECT

DATE

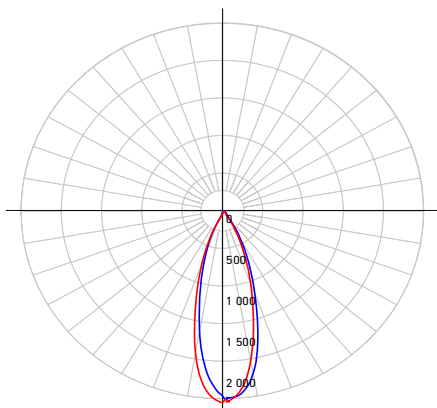
TYPE

QTY

NOTES



LIGHT DISTRIBUTION



Distance from luminaire	FC at Nadir	Diameter
4'	101.2 fc	3'-3"
6'	45.0 fc	4'-11"
8'	25.3 fc	6'-7"
10'	16.2 fc	8'-2"
12'	11.2 fc	9'-10"

*measured at 3000k

SPECS

Cut hole size (in)	4-1/4"
Watts (W)	14
Delivered lumens*	1200
Voltage (v)	120
FT rating	FT6
CRI	92
TM-30	Rf : 89 Rg : 99
Binning	3 SDCM
Beam angle (deg)	40
UGR	6
LED model	COB
Dimming	Triac / ELV
Color temperature	2700K/3000K/3500K/4000K/5000K

CONSTRUCTION

Lens material	Acrylic
Optic type	Optical lens

ELECTRICAL DETAILS

Location	Wet
Environment	Indoor/Outdoor
Operating temp. (° C)	-20 to 40
IP rating	IP65
Input voltage (V)	108-135
Input current (mA)	93
Output voltage (V)	30-42
Output current (mA)	340
Power factor (%)	98
Driver type	Constant current
THD	≤ 20%
Lifetime @ L70	>108 000hrs

Finish type	Matte
Housing material	Aluminum

ORDERING GUIDE

RGM4-CC	-	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			



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USA
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Coral Springs, Florida 33065

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WHAT'S IN THE BOX

Recessed fixture
Junction box
3x push-in wire connectors
1/2" non-Metallic Connector
Instruction sheet

ACCESSORIES

REC-RFP-4
Rough-in template

REC-RFPE-4
Rough-in template

RFP-UNI
Universa Rough-in template

REC-EMD15
15w emergency battery

EXTENSIONS

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

REC-CC-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	
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	8	100	21
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	3	100	18
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	0	100	11
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	100	18
Leviton†	6672-1LW	Triac, 150W Dimmable CFL/LED	9	100	11
Leviton	DSL06-1LZ*	Triac, 300 W Dimmable CFL/LED	6	100	21
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	9	100	21
Legrand	ADTP703TUM4*	Triac,450W Dimmable CFL/LED	0	100	32
Legrand	ADPD453LM2*	Triac,450W Dimmable CFL/LED	9	100	32
Legrand	RHL373PW*	Triac, 250W LED	1	100	18
Control 4	C4-APD120-WH	ELV, 120W LED	0	100	9
Control 4	C4-FPD120-WH	Triac, 200W LED	0	100	14
Commercial Electric	HPDA311CWB*	Triac, 150W LED & CFL	0	100	11
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	2	100	11

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

