



DALS LIGHTING

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MODEL GMB4-CC

NAME Scope

4 Inch Round Recessed LED Gimbal Light

When searching for lighting flexibility, look no further than our 4" LED directional downlight. With a powerful lumen output and the ability to shine your light with a 360 degree rotation, this product will meet your every need

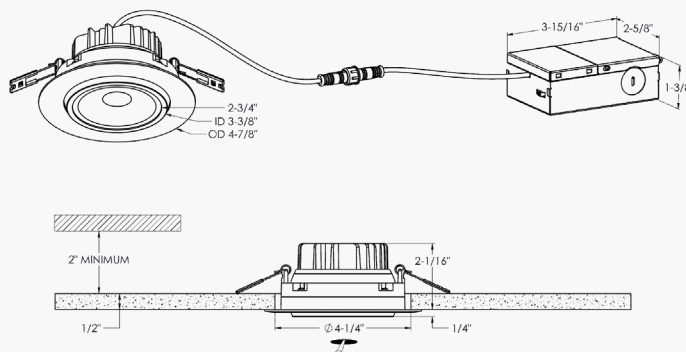
PROJECT

DATE

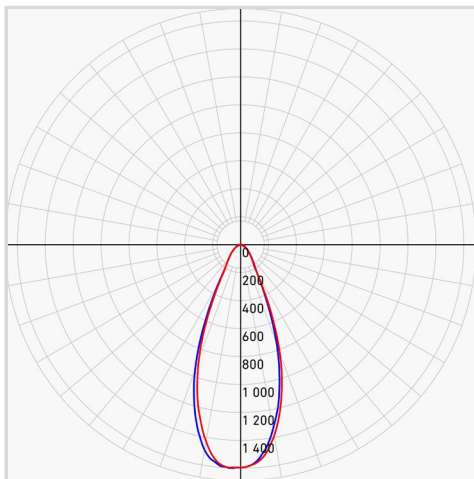
TYPE

QTY

NOTES



LIGHT DISTRIBUTION



*Lumen output measured at 3000k

QUICK SPECS

Size	4"
Watts (W)	11
Delivered lumens*	995
CRI	90
Voltage (v)	120
Beam angle (deg)	40
Cut hole size (in)	4-1/4"
FT rating	FT6
UGR	24.4
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)	100-135
Output voltage (V)	36
Output current (mA)	240
Power factor (%)	99
Driver type	Constant current
THD	16%
Lifespan (hrs)	50 000

ORDERING GUIDE

GMB4-CC

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Voltage

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Finish

BLANK - 120v, TRIAC

V - 120-277-347V, 0-10v

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-CC-EXT8FT](#)

96" extension cord for recessed fixtures

[REC-CC-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	10	99	23
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	7	97	14
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	7	97	14
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	1	96	14
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	0	96	14
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	10	92	27
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	1	97	23
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	0	96	14
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	7	96	23
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	92	23
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	6	97	41
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	11	97	14
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	9	97	14
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	9	97	14
Legrand	RHL373PW*	Triac, 250W LED	1	96	23
Control 4	C4-APD120-WH	ELV, 120W LED	0	98	11
Control 4	C4-FPD120-WH	Triac, 200W LED	0	98	18
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	5	98	14

V version 0-10v dimming

Lutron	DVSTV (0–10 V Controls)*	960W, 8A, 120–277 V	1	94	87
Leviton	IP710-DLZ(0–10 V Controls)	1200VA, 10A LED, 120-277V	0	100	109
Leviton	ZS057-30Z(0–10 V Controls)	1388VA, 4A , 347V	0	100	73
Lutron	Vive PowPak Dimming ModuleRMJS-8T-D	960VA, 8A, 120-277V	0	100	87

*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.