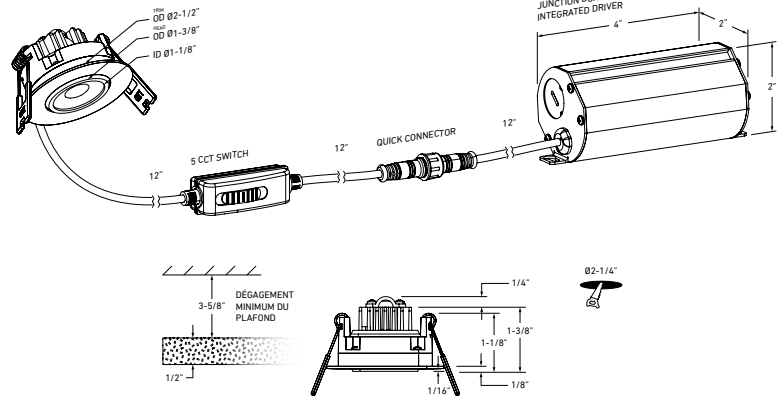


MODEL NAME **GMB2-CC**
SCOPE
2-Inch Recessed Gimbal Light

When searching for lighting flexibility, look no further than our 2" LED directional downlight. With a powerful lumen output and the ability to shine your light with a 360 degree rotation.



PROJECT:	TYPE:
DATE:	QTY:
NOTES:	

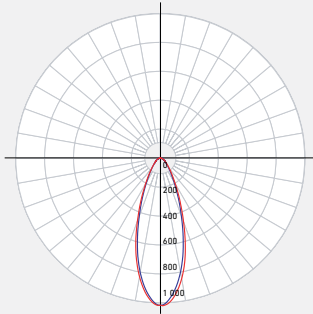


QUICK SPECS

SIZE	WATTS	DELIVERED LUMENS*	COLOR °T 5CCT	CRI	VOLTAGE	BEAM ANGLE	FINISH
2"	8W	725lm	2700K 3000K 3500K 4000K 5000K	90	120V	30°	○ White ● Black

*Lumen output measured at 3000K

LIGHT DISTRIBUTION



CONSTRUCTION	Lens Clear	Type of optics Optical lens	Type of LED COB
	Lens material Acrylic	Housing material Cast aluminum	Cut hole size 2-1/4"

RATINGS	Placement Indoor/Outdoor	Lifespan 50,000 hrs.	FT rating FT6
	Location Wet	Certifications ETL, FCC, ICES, ES IC, ASTM E283-04, T24	Operating temperature -20° to 40° C

WHAT'S IN THE BOX

- LED recessed fixture
- Junction box
- Push-in wire connectors
- Mounting hardware
- Instruction sheet

ACCESSORIES

- [RFP-GMB2](#)
Drilling Plate

ADAPTERS

- [REC-EXT108](#)
108" extension cord for recessed fixtures
- [REC-EXT230](#)
230" extension cord for recessed fixtures



ELECTRICAL DETAILS	Input voltage 100-135V	Output current 180mA	Power factor 90%	Driver type Constant current
	Output voltage 33.8V	LED model # COB	THD harmonic distortion <30%	Binning type 3 SDCM

FEATURES	Every fixture includes a junction box with an integrated driver	Superior LED performance and lifespan	Minimal heat emission 30° tilting, 360° rotation	Switch-selectable CCT: 2700K/ 3000 K/ 3500 K/ 4000 K/ 5000 K
	Can be daisy chained	Smooth 360° wide spread		

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 .
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RECOMMENDED DIMMER LIST*

BRAND	MODEL #	DIMMER SPECS	GRADE	DIMMING RANGE (%)		MAX LOAD
				MIN	MAX	
Dals	SM-DIMSW Smart Dimmer	Triac, 250W LED/CFL	Compatible	7	100	31
Lutron	DVCL-153PR-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	8	100	19
Lutron	CTCL-153PDH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	7	100	19
Lutron	STCL-153PH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	1	100	19
Lutron	DVWCL-153PH-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	7	100	19
Lutron	MACL-153MRHW-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	1	100	19
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	9	99	38
Lutron	MA-PRO-WH	ELV, 250W LED/CFL	Compatible	2	100	31
Lutron	Caseta PD-6WCL-WH-R-C	Triac, 300W Dimmable CFL/LED	Compatible	3	100	38
Lutron	Caseta PD-5NE-WH-C	ELV, LED—up to 250 W	Compatible	4	100	31
Lutron	Caseta PD-10NXD-WH	Triac, LED—up to 250 W	Compatible	1	100	31
Leviton	6672-1LW	Triac, 150W Dimmable CFL/LED	Compatible	25	100	19
Leviton	DSM10	Triac, 450W Dimmable CFL/LED	Compatible	22	100	56
Leviton	6674	Triac, 150 W Dimmable CFL/LED	Compatible	10	100	19
Leviton	IPL06-10Z	Triac, 150 W Dimmable CFL/LED	Compatible	17	100	19
Leviton	DSL06-752	Triac, 150 W Dimmable CFL/LED	Compatible	16	100	19
Leviton	D26HD-742-1RW	Triac, 300W LED/CFL	Compatible	11	100	38
Legrand	RHCL453PNICCV4	Triac, 450W Dimmable CFL/LED	Compatible	9	100	56
Legrand	ADTP703TUM4	Triac, 450W Dimmable CFL/LED	Compatible	4	100	56
Legrand	ADPD453LM2	Triac, 450W Dimmable CFL/LED	Compatible	34	100	56
Legrand	RHL373PW	Triac, 250W LED	Compatible	7	100	31
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	0	100	15
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	0	100	25

* Minimal buzzing noise may occur with some dimmers

MODEL NAME **GMB4-CC**
SCOPE
4-Inch Recessed Gimbal Light

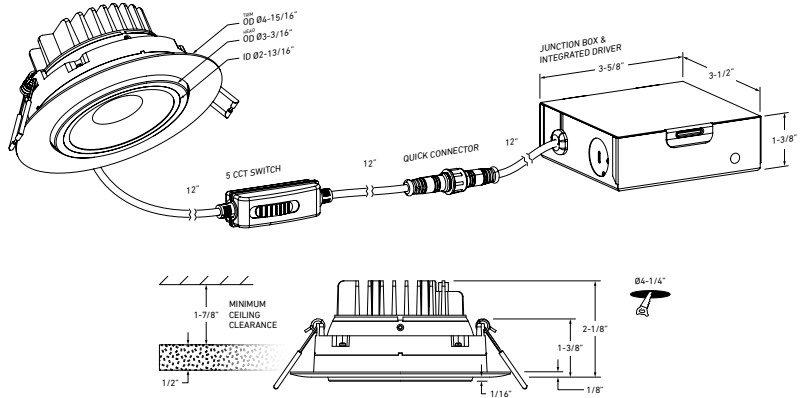
When searching for lighting flexibility, look no further than our 4" LED directional downlight. With a powerful lumen output and the ability to shine your light with a 360 degree rotation.



PROJECT: _____ **TYPE:** _____

DATE: _____ **QTY:** _____

NOTES:

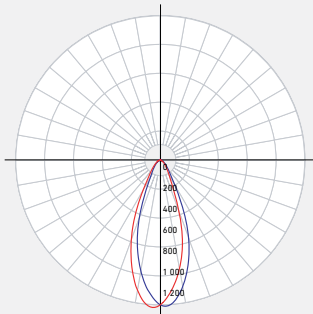


QUICK SPECS

SIZE	WATTS	DELIVERED LUMENS*	COLOR °T 5CCT	CRI	VOLTAGE	BEAM ANGLE	FINISH
4"	11W	810lm	2700K 3000K 3500K 4000K 5000K	90	120V	40°	<input type="radio"/> White <input type="radio"/> Satin Nickel <input checked="" type="radio"/> Black

*Lumen output measured at 3000K

LIGHT DISTRIBUTION



WHAT'S IN THE BOX

- LED recessed fixture
- Junction box
- Push-in wire connectors
- Mounting hardware
- Instruction sheet

CONSTRUCTION

Lens Clear	Type of optics Optical lens	Type of LED COB
Lens material Acrylic	Housing material Cast aluminum	Cut hole size 4-1/4"

RATINGS

Placement Indoor/Outdoor	Lifespan 50,000 hrs.	FT rating FT6
Location Wet	Certifications ETL, FCC, ICES, ES IC, ASTM E283-04, T24	Operating temperature -20° to 40° C

ACCESSORIES

- RFP-UNI**
Universal Drilling Plate
- RFP-46**
Drilling Plate

ADAPTERS

- REC-EXT108**
108" extension cord for recessed fixtures
- REC-EXT230**
230" extension cord for recessed fixtures



ELECTRICAL DETAILS	Input voltage 100-135V	Output current 240mA	Power factor 99%	Driver type Constant current
	Output voltage 36V	LED model # COB	THD harmonic distortion <30%	Binning type 3 SDCM

FEATURES	Every fixture includes a junction box with an integrated driver	Superior LED performance and lifespan	Minimal heat emission 30° tilting, 360° rotation	Switch-selectable CCT: 2700K/ 3000 K/ 3500 K/ 4000 K/ 5000 K
	Can be daisy chained	Smooth 360° wide spread		

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 .
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RECOMMENDED DIMMER LIST*

BRAND	MODEL #	DIMMER SPECS	GRADE	DIMMING RANGE (%)	MAX LOAD
Dals	SM-DIMSW Smart Dimmer	Triac, 250W LED/CFL	Compatible	Min: 7 / Max: 100	27
Lutron	DVCL-153PR-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 9 / Max: 100	13
Lutron	CTCL-153PDH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 8 / Max: 100	13
Lutron	STCL-153PH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 1 / Max: 100	13
Lutron	DVWCL-153PH-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 8 / Max: 100	13
Lutron	MACL-153MRHW-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 1 / Max: 100	13
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	Min: 9 / Max: 100	13
Lutron	MA-PRO-WH	ELV, 250W LED/CFL	Compatible	Min: 2 / Max: 100	22
Lutron	Caseta PD-6WCL-WH-R-C	Triac, 300W Dimmable CFL/LED	Compatible	Min: 3 / Max: 100	27
Lutron	Caseta PD-5NE-WH-C	ELV, LED—up to 250 W	Compatible	Min: 4 / Max: 100	22
Lutron	Caseta PD-10NXD-WH	Triac, LED—up to 250 W	Compatible	Min: 1 / Max: 100	22
Leviton	6672-1LW	Triac, 150W Dimmable CFL/LED	Compatible	Min: 21 / Max: 99	13
Leviton	DSM10	Triac, 450W Dimmable CFL/LED	Compatible	Min: 17 / Max: 98	40
Leviton	6674	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 11 / Max: 99	13
Leviton	IPL06-10Z	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 18 / Max: 99	13
Leviton	DSL06-752	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 18 / Max: 99	13
Leviton	D26HD-742-1RW	Triac, 300W LED/CFL	Compatible	Min: 11 / Max: 100	27
Legrand	RHCL453PNICCV4	Triac, 450W Dimmable CFL/LED	Compatible	Min: 11 / Max: 99	40
Legrand	ADTP703TUM4	Triac, 450W Dimmable CFL/LED	Compatible	Min: 3 / Max: 100	40
Legrand	ADPD453LM2	Triac, 450W Dimmable CFL/LED	Compatible	Min: 39 / Max: 100	40
Legrand	RHL373PW	Triac, 250W LED	Compatible	Min: 7 / Max: 99	22
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	Min: 1 / Max: 100	10
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	Min: 1 / Max: 100	18

* Minimal buzzing noise may occur with some dimmers