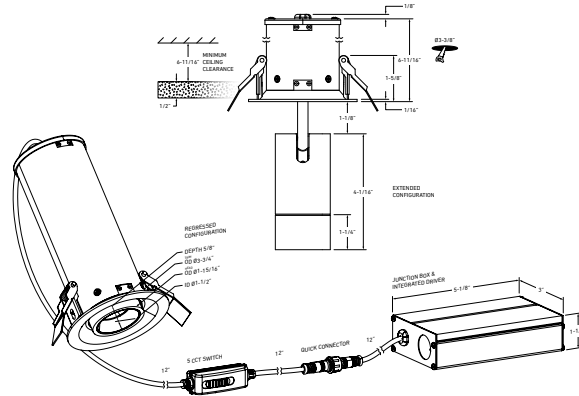


MODEL NAME **MFD03-CC**
APERTURE
4-Inch Multifunctional Downlight

From residential use to boutiques, our multifunctional downlight will check all the boxes. You can choose between recessed light or spotlight, control the beam angle as well as tilt the head while used as a spotlight.



PROJECT:	TYPE:
DATE:	QTY:
NOTES:	

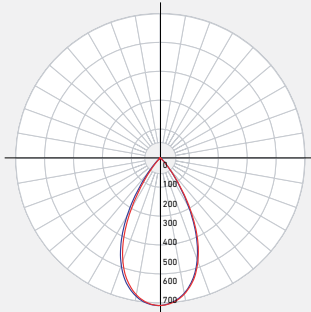


QUICK SPECS

SIZE	WATTS	DELIVERED LUMENS*	COLOR °T 5CCT	CRI	VOLTAGE	BEAM ANGLE	FINISH
3"	8W	600lm	2700K 3000K 3500K 4000K 5000K	90	120V	30°-60°	<input type="radio"/> White <input type="radio"/> 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 3-3/8"

RATINGS

Placement Indoor	Lifespan 50,000 hrs.	FT rating FT4
Location Dry	Certifications ETL, FCC, ICES, 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-UNI**
Universal Drilling Plate
- RFP-23**
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 300mA	Power factor 97%	Driver type Constant current
	Output voltage 21V	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	Switch-selectable CCT: 2700K/ 3000 K/ 3500 K/ 4000 K/ 5000 K	Adjustable beam angle from 30° to 60°
	Can be daisy chained	Smooth 360° wide spread	90° tilting, 360° rotation	

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: 9 / Max: 100	31
Lutron	DVCL-153PR-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 13 / Max: 100	18
Lutron	CTCL-153PDH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 14 / Max: 100	18
Lutron	STCL-153PH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 4 / Max: 100	18
Lutron	DVWCL-153PH-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 13 / Max: 100	18
Lutron	MACL-153MRHW-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 2 / Max: 100	18
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	Min: 12 / Max: 100	37
Lutron	MA-PRO-WH	ELV, 250W LED/CFL	Compatible	Min: 2 / Max: 100	31
Lutron	Caseta PD-6WCL-WH-R-C	Triac, 300W Dimmable CFL/LED	Compatible	Min: 3 / Max: 100	37
Lutron	Caseta PD-5NE-WH-C	ELV, LED—up to 250 W	Compatible	Min: 5 / Max: 100	31
Lutron	Caseta PD-10NXD-WH	Triac, LED—up to 250 W	Compatible	Min: 1 / Max: 100	31
Leviton	6672-1LW	Triac, 150W Dimmable CFL/LED	Compatible	Min: 26 / Max: 100	18
Leviton	DSM10	Triac, 450W Dimmable CFL/LED	Compatible	Min: 24 / Max: 100	56
Leviton	6674	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 16 / Max: 100	18
Leviton	IPL06-10Z	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 25 / Max: 100	18
Leviton	DSL06-752	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 25 / Max: 100	18
Leviton	D26HD-742-1RW	Triac, 300W LED/CFL	Compatible	Min: 15 / Max: 100	37
Legrand	RHCL453PNICCV4	Triac, 450W Dimmable CFL/LED	Compatible	Min: 13 / Max: 100	56
Legrand	ADTP703TUM4	Triac, 450W Dimmable CFL/LED	Compatible	Min: 16 / Max: 100	56
Legrand	ADPD453LM2	Triac, 450W Dimmable CFL/LED	Compatible	Min: 44 / Max: 100	56
Legrand	RHL373PW	Triac, 250W LED	Compatible	Min: 9 / Max: 100	31
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	Min: 0 / Max: 100	15
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	Min: 0 / Max: 100	25

* Minimal buzzing noise may occur with some dimmers