



DEEP ROOF LIGHTING INC.

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LED Ceiling Flush Mount Lights - UL/ETL/ES

◀ Master lights ▶

3CCT Adjustable



3000K



4000K



5000K

ITEM CODE: LCM1-MS1423-D345

LCM1-MS1423-D345-SN

Black

Satin Nickel

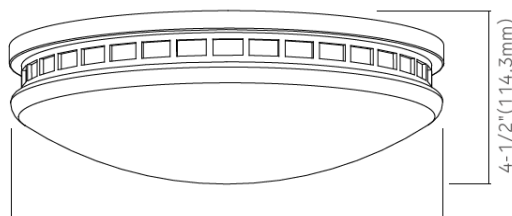
Triac Dimming

Triac Dimming



■ **Construction:** steel body with plastic diffuser
Mounting: DC design, it is flat on the back and suitable for installation on or over most standard junction boxes.

■ **3 CCT:** adjusting the color temperature from (3000K, 4000K, 5000K) with toggle switch or wall switch



14-1/4" (362mm)

Specifications

Models	CC1924
Applications	Residential/commercial/office
Wattage	23W
Color Temperature(K)	3 CCT 3000/4000/5000
Lumen Output(lm)	1600/1610/1620
Halogen Equivalent	150W
Beam Angle	120°
CRI	80/90
Driver Input	120V AC
Power Factor	0.9
Dimming	Triac dimming
Approved Location*	Insulated ceiling, Indoor & Damp location
Ambient Temperature	-40°C to +40°C
Air Tight	Yes
Projected Life	70% light output at 50,000 hours
Certification	ETL
Warranty*	Retail: lifetime warranty Project: 5-year warranty

Approved Location*-please contact our sales for outdoor application
Warranty*-refer to Lightonia warranty policy

◀ Twin Rings ▶



- Cold rolled steel plate and rings
- Blowing mode high quality PS material
- Efficient heat dissipating Aluminum pillars
- 10", 12", 14", 16" and 18" LED bulge ceiling Lights
- CRI 85 high performance LED chips
- Dimmable
- UL, ULc, Energy star

10" - Φ250x70 mm 12" - Φ300x83 mm 14" - Φ360x95 mm 16" - Φ400x106 mm 18" - Φ460x120 mm

Item Codes

LCM1-R1014-D(30/40/50)SN(B)	10", 14 W, 1010 lumen, 120 VAC, Dimm, Single 3/4/5000K, Brush Nickel
LCM1-R1015-D3CC-SN-WD	10", 15 W, 1100 lumen, 120 VAC, Dimm, 3+4+5K switchable, Brush Nickel
LCM1-R1015-D5CC-SN-WD	10", 15 W, 1100 lumen, 120 VAC, Triac, 2.7+3+3.5+4+5k K, Brush Nickel
LCM1-R1215-D5CC-SS	12", 15 W, 1100 lumen, Dimm, 2.7+3+3.5+4+5k K 5 colors
LCM1-R1220-D5CC-SN-WD	12", 20W, 1500 lumen, Triac, 2.7+3+3.5+4+5k switchable
LCM1-R1422-D(30/40/50)-SN	14", 22 W, 1550 lumen, 120 VAC, Dimm, Single 3/4/5000 K, Brush Nickel
LCM1-R1427-D(30/40/50)SN-B	14", 27 W, 2100 lumen, 120 VAC, Dimm, Single 3/4/5000 K, Brush Nickel
LCM1-R1425-D5CC-SN-WD	14", 25 W, 1900 lumen, 120 VAC, Dimm, 2.7+3+3.5+4+5k K switchable,
LCM1-R1421-D5CC-SS	14", 21W, 1600 lumen, 120 VAC, Dimm, 2.7+3+3.5+4+5k K 5 colors
LCM1-D1625-D5CC-SS	16", 25 W, 1800 lumen, Dimm, 2.7+3+3.5+4+5k K 5 colors
LCM1-D1628-D5CC-SN-WD	16", 28 W, 2000 lumen, Triac, 2.7+3+3.5+4+5k K 5 colors
LCM1-R1830-D(30/40/50)SN(B)	18", 30 W, 2400 lumen, 120 VAC, Dimm, Single 3/4/5000 K, Brush Nickel
LCM1-R1835-D5CC-SN-WD	18", 35W, 2500 lumen, 120 VAC, Triac, 2.7+3+3.5+4+5k K, Brush Nickel
LCM1-R1828-D3CC-HM	18", 28 W, 2000 lumen, 120 VAC, Dimm, 5 colors 2.7+3+3.5+4+5k K

*** Default: Dimm down 50% & cut off in 1 minute interval

[Remote Controller]

LCM1-BLWD-RH



Button	Function	Description
ON/OFF	Normal ON/OFF	Press the ON/OFF button, sensing function is canceled and the light will remain ON/OFF. Sensor has power-off memory function, that is: Power on again under the "ON" mode of the load lamp, the load lamp enters "ON" mode. Power on again under the "OFF" mode of the load lamp, the load lamp enters the normally "OFF" mode after on for 2s.
Sensor	Recover sensing	Press this button to recover sensing function, The parameter is restored to the last parameter set.
Dim+	Increasing Brightness	Press this button to increase by 2% each time, adjust range 50%-100%, long press can continuously dimming. Power on again after power off: 100% brightness for 2s and then to the set brightness.
Dim-	Reducing Brightness	Press this button to reduce by 2% each time, adjust range 50%-100%, long press can continuously dimming. Power on again after power off: 100% brightness for 2s and then to the set brightness.
Stand-by Dim Level	Low Brightness	10%, 30%
Hold Time	100% Brightness	30s, 1min, 5min, 10min
Detection Area	Detection Area	100% ↔, 75% ↔, 50% ↔, 25% ↔
Stand-by Period	Stand-by Time	0s, 3min, 10min, ++
Test	TEST Button	Press this button, Sensitivity: 100%, Hold time: 2s, Stand-by period: 0s, Stand-by dim level: 10%, Daylight sensor: Disable. Restore to the previous induction setting after power failure.
Daylight Threshold	Threshold	15lux, 50lux, Disable

Triac Dim Bi-Level sensor build-in

LCM1-R1215-D5CC-BLWD	12" 15W 5CCT
LCM1-R1425-D5CC-BLWD	14" 25W 5CCT
LCM1-R1628-D5CC-BLWD	16" 28W 5CCT
LCM1-R1835-D5CC-BLWD	18" 35W 5CCT

- Emergency pack cover



AA: Small Pin Cross Machine Screws (2)
BA-32UNC-2A-L2.36



Item Codes

LCM1-R10-EMC
LCM1-R12-EMC
LCM1-R14-EMC
LCM1-R16-EMC
LCM1-R18-EMC

Cover for 10" twin ring + EM
Cover for 12" twin ring + EM
Cover for 14" twin ring + EM
Cover for 16" twin ring + EM
Cover for 18" twin ring + EM





EMBB Flush Mount EM Pack Separately

NEW

Emergency pack
can be sell separately

Install on the
fixture by screw

5.8G Microwave
sensor built inside

Body Switch for Sensor

Specs:

5CCT Select

- 12inch/14inch/16inch

Emergency battery backup
(Optional)

BATTERY BACKUP



BATTERY BACKUP
UP TO 2HOURS



Reliable ,Rechargeable Emergency Lighting

• ETL,FCC,JA8

Twin Ring 24" and 32" Oval

38W

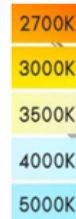
2800 Lm

24"L x 13.6"W x 4.3"H

3.9 pounds

PMMA Lens
High Transparency

Compact design
4 screw caps for firm installation



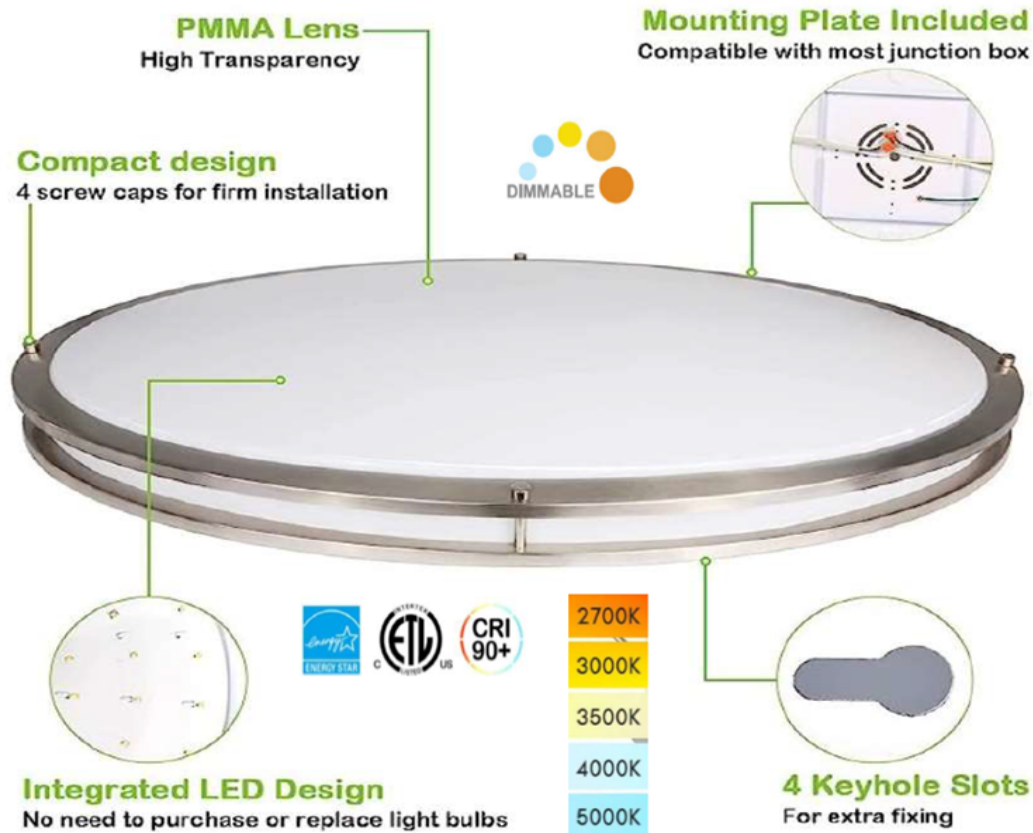
Integrated LED Design
No need to purchase or replace light bulbs

4 Keyhole Slots
For extra fixing

ITEM CODES

**New Items	LCM1-R2438-D5CC-SN-SS	24", 38W, 2800 Lumen, 120VAC, 0-10 VDC Dimm, CRI > 80 2700+3000+3500+4000+5000K switchable
**New Items	LCM1-R2438-D5CC-SN-SS-EM	24", 38W, 2800 Lumen, 120VAC, 0-10 VDC Dimm, CRI > 80 2700+3000+3500+4000+5000K switchable, EM back-up

32" 56W 5000 Lumen 31.3" L X 16.5" W X 4.7" H



ITEM CODES

LCM1-R3256-D5CC-SN-SS	32", 56W, 5000 Lumen, 120VAC, 0-10 VDC Dimm, CRI > 80 2700+3000+3500+4000+5000K switchable
LCM1-R3256-D5CC-SN-SS-EM	32", 56W, 5000 Lumen, 120VAC, 0-10 VDC Dimm, CRI > 80 2700+3000+3500+4000+5000K switchable, EM back-up

◀ Mushroom ▶



- Cold forging metal plate
- Blowing mode high quality PS material
- 12" and 16" LED bulge ceiling Lights
- CRI 85 high performance LED chips
- Dimmable Triac
- UL, ULc, Energy star

12" - Φ300x80 mm

16" - Φ400x116 mm

Item Codes

LCM1-M1115-D(30/40/50)W-CN	11", 15 W, 1100 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White
LCM1-M1214-D(30/40/50)W	12", 14 W, 1010 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White
LCM1-M1520-D(30/40/50)W-CN	15", 20 W, 1500 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White
LCM1-M1622-D(30/40/50)W	16", 22 W, 1550 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White

◀ Mushroom 5 Colors ▶

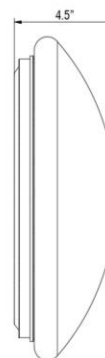
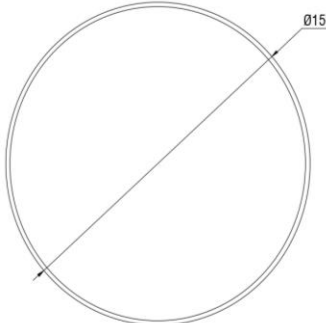
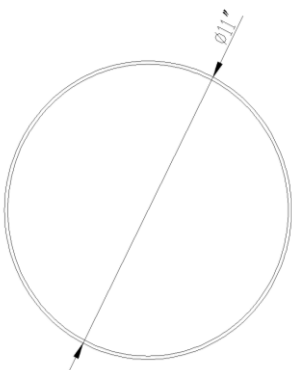


• SS, G Series •

- Cold forging metal plate
- Blowing mode high quality PS material
- 5 Colors 2700+3000+3500+4000+5000 Switchab
- 11" 16W , 15" 24W LED 75-80 Lumen/Watt
- CRI 85 high performance LED chips
- Dimmable triac
- ETL, ETLc, Energy star
- DOB Driver on board technology

11" - Φ11" X 3.7"

15" - Φ15" X 4.5"



Item Codes

LCM1-M1116-D5CC-G	11", 16 W, 1200-1280 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors
LCM1-M1524-D5CC-G	15", 24 W, 1800-1920 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors

*** **Bi-Level sensor build-in** *** Dimm down 50% & cut off in 20 second interval

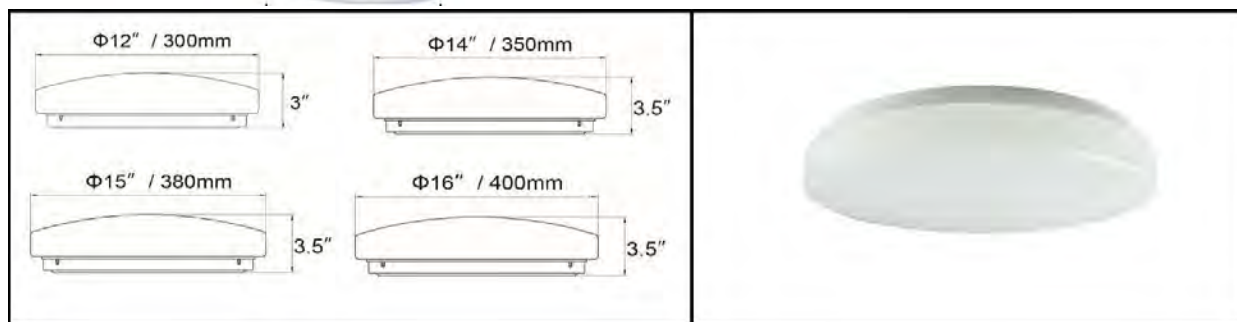
LCM1-M1115-D5CC-SS
LCM1-M1115-D5CC-BLS-SS

LCM1-M1525-D5CC-SS
LCM1-M1525-D5CC-BLS-SS

◀ Drum ▶



- Cold forging metal plate
 - Blowing mode high quality PS material
 - 12" and 16" LED bulge ceiling Lights
 - CRI 85 high performance LED chips
 - UL/ETL, ULc/ETLc, or Energy star
- 12" - $\Phi 300 \times 80$ mm 15" - $\Phi 380 \times 90$ mm



Item Codes

LCM1-D1115-D(30/40/50)W-CN	11", 15 W, 1100 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White
LCM1-D1215-D(30/40/50)W	12", 15 W, 1100 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White
LCM1-D1520-D(30/40/50)W-CN	15", 20 W, 1500 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White
LCM1-D1622-D(30/40/50)W	16", 22 W, 1550 lumen, 120 VAC, Dimmable, Single 3/4/5000 K, White

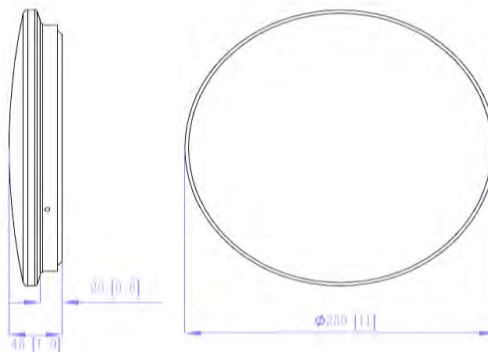
◀ Drum 5 colors ▶



11" - $\Phi 11" \times 1.8"$
15" - $\Phi 15" \times 2.56"$

• G Series •

- Cold forging metal plate
- Blowing mode high quality PS material
- 5 Colors 2700+3000+3500+4000+5000 Switchab
- 11" 16W and 15" 24W 75-80 Lumen/Watt
- Dimmable Triac
- CRI 85 high performance LED chips
- UL/ETL, ULc/ETLc, or Energy star



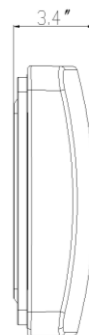
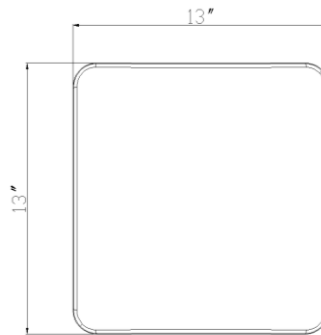
Item Codes

LCD1-D1116-D5CC-G	11", 16 W, 1200-1280 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors
LCM1-D1524-D5CC-G	15", 24 W, 1800-1920 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors

◀ Square puff 5 colors ▶



11" - 11"X 11" X 3.4"
13" - 13" X 13" X 3.4"



• G Series •

- Cold forging metal plate
- Blowing mode high quality PS material
- 11" 16W, 13" 24W 75-80 Lumen/Watt
- 5 Colors 2700+3000+3500+4000+5000 Switchab
- CRI 85 high performance LED chips
- Dimmable triac
- UL/ETL, ULc/ETLc, or Energy star
- DOB Driver on board technology

Item Codes

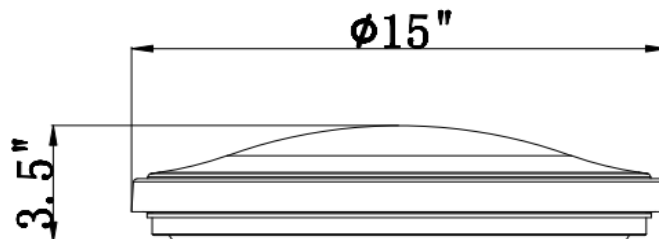
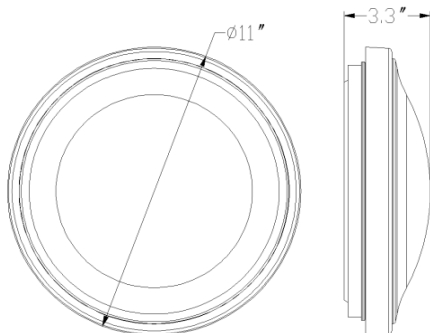
LCM1-Q1116-D5CC-G
LCM1-Q1324-D5CC-G

11", 16 W, 1200-1280 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors
13", 24 W, 1800-1920 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors

◀ Band Ring 5 colors ▶

Brush Nickel

• G Series •



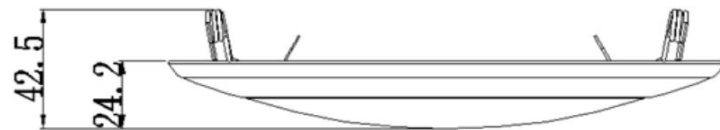
Item Codes

LCM1-BR1116-D5CC-SN-G 11", 16 W, 1200-1280 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors
LCM1-BR1524-D5CC-SN-G 15", 24 W, 1800-1920 lumen, 120 VAC, Dimmable, 2.7+3+3.5+4+5 K colors

◀ Trust ▶ Disk lights ceiling mount

7.5" Diam., 15 watts, 1100 lumen

- Input voltage 120 VAC
- Cold forging Aluminum plate
- Injection mode hi quality PC material
- 7.5" LED Disk ceiling Lights
- CRI 85 high performance LED chips
- Color white and brush nickel selector
- Dimmable
- ETL, Energy star



Mounting to 4" and 6" J-box

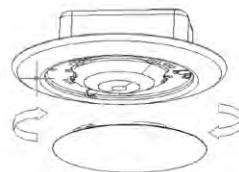


Figure 5

4. ATTACHING THE LAMP SHADE

Reattach lamp shade to mounting plate and twist to lock in place (Figure 5)

Item Codes

LCM1-T0815-D30W-B
LCM1-T0815-D40W-B
LCM1-T0815-D50W-B
LCM1-T0815-D30SN-B
LCM1-T0815-D40SN-B
LCM1-T0815-D50SN-B

White 7.5" Disk, 15W, 1100 Lumen, 3000K, Triac Dimm
White 7.5" Disk, 15W, 1100 Lumen, 4000K, Triac Dimm
White 7.5" Disk, 15W, 1100 Lumen, 5000K, Triac Dimm
Satin Nickel 7.5" Disk, 15W, 1100 Lumen, 3000K, Triac Dimm
Satin Nickel 7.5" Disk, 15W, 1100 Lumen, 4000K, Triac Dimm
Satin Nickel 7.5" Disk, 15W, 1100 Lumen, 5000K, Triac Dimm

◀ Soldier ▶



7" - Φ 185x100 mm

- Cold forging metal plate
- Injection mode high quality PC material
- 7" LED bulge ceiling Lights
- CRI 85 high performance LED chips
- Color white and brush nickel selection
- Dimmable
- UL, ULc, Energy star



Item Codes

LCM1-S0710-D30W
LCM1-S0710-D40W
LCM1-S0710-D30SN
LCM1-S0710-D40SN

7", 10 W, 700 lumen, 120 VAC, Dimmable, 3000 K, white
7", 10 W, 700 lumen, 120 VAC, Dimmable, 4000 K, white
7", 10 W, 700 lumen, 120 VAC, Dimmable, 3000 K, Brush Nickel
7", 10 W, 700 lumen, 120 VAC, Dimmable, 4000 K, Brush Nickel