

CSP2 Series

LED Flush Mount Downlight

Fixture Type:

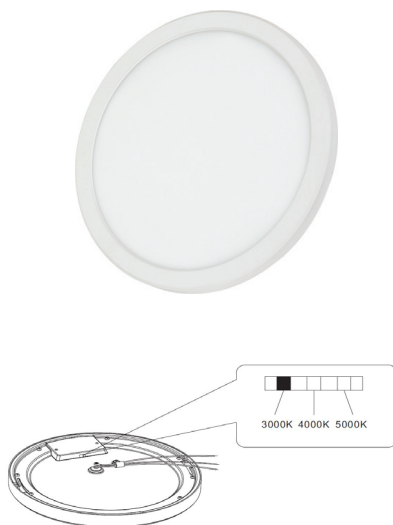
Project Name:

Location:

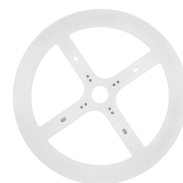
Date:

Features

- 5"/7"/9"/12" slim flush mount downlight
- 3CCT color temperature adjustable 30/40/50K
- Polycarbonate engineering plastic housing
- Durable polycarbonate Lens
- Triac dimming
- Easy installation for flush mount to most standard J-box
- Suitable for damp location
- Available in white finish

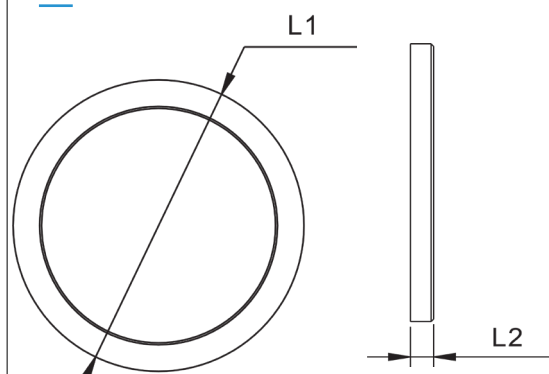


(Trim ring mounted)
Extends fixture to 14"



(Trim ring sold separately)

Dimensions



	10W	15W	18W	24W
L1	5"	7.09"	8.86"	12"
L2	0.71"	0.71"	0.71"	0.71"

Product Performance Standard

Size	5"/7"/9"/12"	Power Factor	90%
Weight	0.4lb/0.6lb/1lb/1.8lb	Life Span	50,000 Hrs
Mounting	Flush Mount	Dimmable	Triac Dimming
Color Temp	3CCT	Efficacy	Up to 80 lm/W
CRI	80	Warranty	5 Years
Input Voltage	120V	Ambient Operation Temperature	-15C° (-4°F) ~ 40° (104°F)

Ordering Guide

Example: CSP2-15W7IN3CCT

Fixture Type	Size & Wattage	Color Temp.	Voltage	Finish
CSP2	10W5IN = 10Watt 5 Inch 15W7IN = 15Watt 7 Inch 18W9IN = 18Watt 9 Inch 24W12IN = 24Watt 12 Inch	3CCT = 30/40/50K (Color Temperature Adjustable)	Blank = 120V	Blank = White

Last update: 10-10-2023



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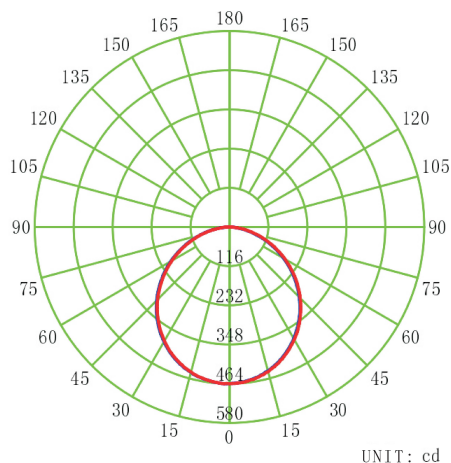
Date:

Product Information

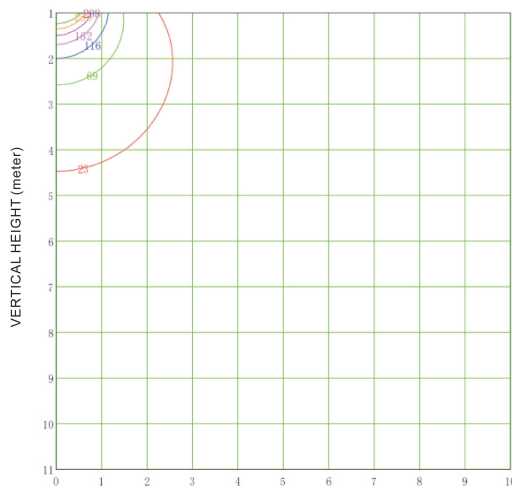
3000K			4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
10W	750lm	75lm/W	780lm	78lm/W	800lm	80lm/W
15W	1125lm	75lm/W	1170lm	78lm/W	1200lm	80lm/W
18W	1350lm	75lm/W	1404lm	78lm/W	1440lm	80lm/W
24W	1800lm	75lm/W	1872lm	78lm/W	1920lm	80lm/W

Photometric

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



VERTICAL EQUILUMINOUS CURVE



HORIZONTAL DISTANCE (meter)

MINIMUM ALTITUDE 1.0 M
MAXIMUM ALTITUDE 11.0 M
MAXIMUM ILLUMINATION 463.3 lx

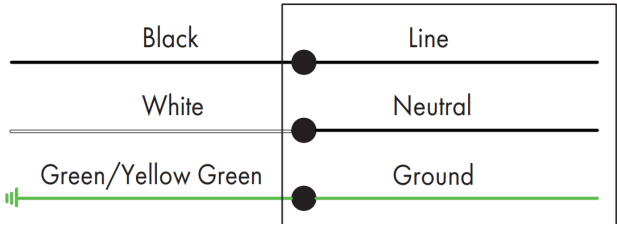
(5%) : 23.2 lx	(15%) : 69.5 lx
(25%) : 115.8 lx	(35%) : 162.1 lx
(45%) : 208.5 lx	(55%) : 254.8 lx
(65%) : 301.1 lx	





Date:

Wiring Diagram



Scan the QR code or visit
www.lironlighting.com/product/CSP for the
complete luminare installation guide.

NOTE:

