

Elevate your living space with this ultra-sleek, flush-mount LED ceiling light. Designed for modern homes, its minimalist profile intimately hugs the ceiling, creating an illusion of expanded height. Featuring versatile CCT-selectable technology, you can adjust its beautiful, shadow-free glow from a cozy 2700K to a crisp 5000K to suit any mood. Whether installed alone or in a grid, it effortlessly marries sophisticated contemporary design with unmatched, customizable luminous performance.

# CJB Series Luminaire



## Technical Specification

<b>Optics</b>	120 degree beam angle
<b>LPW</b>	90
<b>CCT</b>	2700K,3000K,3500K,4000K,5000K 5CCT Selectable
<b>CRI</b>	90 CRI
<b>Dimming</b>	ELV / Triac / 0-10V Optional
<b>Size</b>	5" /7" /9" /12" /15" /19" /24"
<b>Rating</b>	Wet Location
<b>Warranty</b>	5-Year

## Features

<b>Construction</b>	High transmittance lens allowing for smooth, comfortable light pattern.
<b>Field Adjustable</b>	5 Color Selectable -2700K,3000K,3500K,4000K,and 5000K
<b>Electrical</b>	Class 2 power unit. Dimming: ELV/Triac standard at (120V) to 10 percent Min 90° C supply conductors. 0-10v optional.

## Wattage Guide

Size	5	7	9	12	15	19	24
<b>Wattage</b>	10	15	18	22	30	35	40
<b>Lumen SO</b>	600	900	1200	1500	2000	2500	3000
<b>Lumen HO</b>	780	1170	1560	1950	2600	3250	3900

*Lumens at 30k, for other CCT see last page*

### Temperature Details

	Min	Max
Ambient Operating Temp	-4 F	130 F
Storage Temp	-4 F	140 F
Installation Temp	50 F	100 F

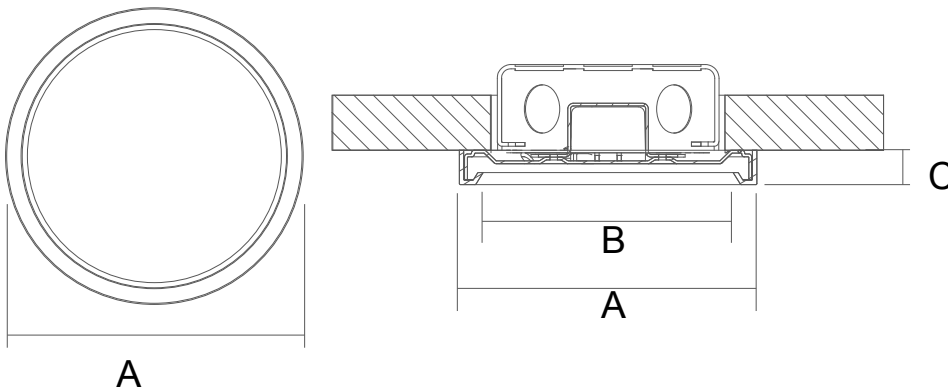
### Technical Details

Certification	ETL
Mounting	Surface

### Ordering Matrix

CJB-	SIZE	CCT	OUTPUT	VOLTAGE	FINISH
	5	CCT 90 CRI	SO - Standard Output	BLANK 120v, 60hz /Triac/ Phase Dimming Driver	BLANK Matte White
	7	5CCT Selectable			MB Matte Black
	9				
	12		HO - High Output	010 120-277v 0-10v dimming	RAL# Custom RAL finish
	15				
	19			EM Remote Emergency Battery Available	
	24				

### Line Drawings



Size	A	B	C
5"	5-3/8"	4.5"	5/8"
7"	7-3/8"	7"	5/8"
9"	9"	8"	5/8"
12"	12"	11"	5/8"
15	15"	13.5"	1"
19	19"	16.75"	1"
24	24"	22.36"	1"

## LUMEN AND WATTAGE GUIDE

Model	Wattage	CCT	Lumen SO	Lumen HO
CJB5	10	2700	570	741
CJB5	10	3000	600	780
CJB5	10	3500	618	803
CJB5	10	4000	630	819
CJB5	10	5000	642	835
CJB7	15	2700	855	1112
CJB7	15	3000	900	1170
CJB7	15	3500	927	1205
CJB7	15	4000	945	1229
CJB7	15	5000	963	1252
CJB9	18	2700	1140	1482
CJB9	18	3000	1200	1560
CJB9	18	3500	1236	1607
CJB9	18	4000	1260	1638
CJB9	18	5000	1284	1669

Model	Wattage	CCT	Lumen SO	Lumen HO
CJB12	22	2700	1425	1853
CJB12	22	2700	1425	1853
CJB12	22	3000	1500	1950
CJB12	22	3500	1545	2009
CJB12	22	4000	1575	2048
CJB15	30	2700	1900	2470
CJB15	30	2700	1900	2470
CJB15	30	3000	2000	2600
CJB15	30	3500	2060	2678
CJB15	30	4000	2100	2730
CJB19	35	2700	2375	3088
CJB19	35	2700	2375	3088
CJB19	35	3000	2500	3250
CJB19	35	3500	2575	3348
CJB19	35	4000	2625	3413
CJB24	40	2700	2850	3705
CJB24	40	2700	2850	3705
CJB24	40	3000	3000	3900
CJB24	40	3500	3090	4017
CJB24	40	4000	3150	4095