



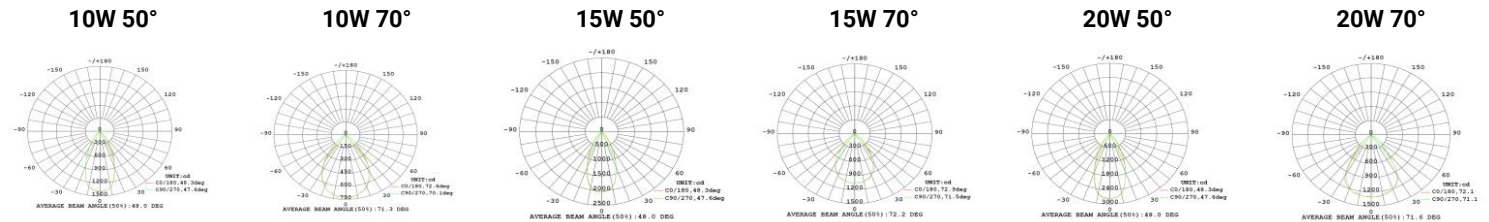
Description

This commercial LED downlight features a deep reflector design, which helps to distribute light more evenly and efficiently. The high-lumen SMD light source, adjustable CCT, and power make this commercial LED downlight a versatile and efficient lighting solution for a variety of applications. Magnesium Alloy is a high-performance material that is well-suited for use in LED downlights. Its lightweight, durable, and corrosion-resistant properties and its machinability make it a popular choice for manufacturers looking to implement efficient and long-lasting lighting solutions.

Applications

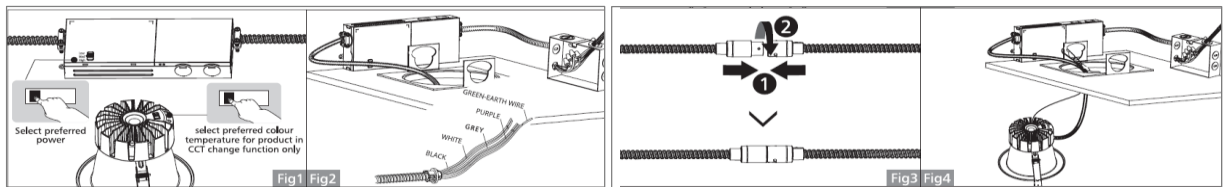
General Ambient Lighting
Commercial Facilities

Photometry



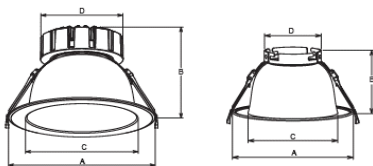
Mounting Options

Recessed



Dimensions*

10W-20W



*Reference the dimension table

Electrical Information

Model No.	CXII-10	CXII-15	CXII-20
Power Consumption(±10%)	10W	15W	20W
Power Supply	LED Driver		
Input Voltage	120-277V, 50/60Hz		
Power Factor	0.9		
Surge Protection	N/A		
Control	1-10V Dimmable		

Optic Information

LED Type	SMD
Luminous Flux (±10%)	1600lm
Efficacy(4000K Ra80)	80 lm/w
Correlated Color Temperature	3000K, 4000K, 5000K (Adjustable)
Color Rendering Index	Ra80
Beam Angle	50°, 70°

Dimensions and Mount

Product Dimension*	A	B	C
	6"	5"	4"
Luminaire Net Weight	2.43 lbs		
Export Carton Size	23-5/8" x 22-7/16 x 14-9/16"		
Gross Weight	37.3 lbs		
Mounting Option	Recessed Mounting		
Material	Polycarbonate PC + Aluminum		
	Magnesium Alloy		
Finish	Powder Coating		
Fixture Color	White Trim and Silver Housing		
IK Rating	N/A		
IP Rating	N/A		

Lifespan and Warranty

Operating Temperature	-4°F to 104°F
Warranty	5 Years

Safety Certifications

Luminaires (UL 1598:2021 Ed.5)
Luminaires (CSA C22.2#250.0:2021 Ed.5)