



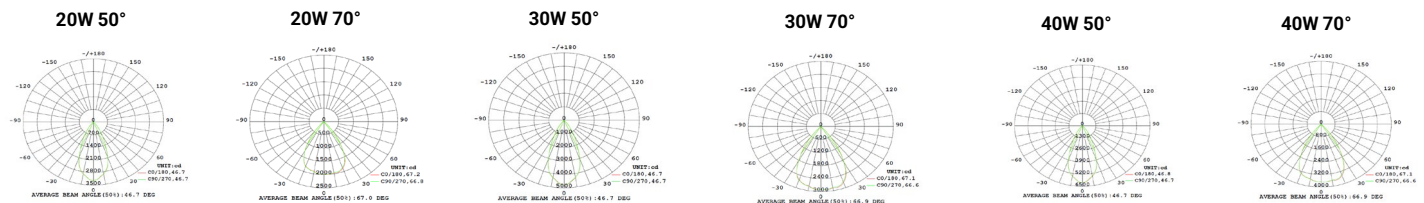
## Description

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 Down lights. Its lightweight, durable, and corrosion-resistant properties and its machinability make it a popular choice for manufacturers looking to create efficient and long-lasting lighting solutions.

## Applications

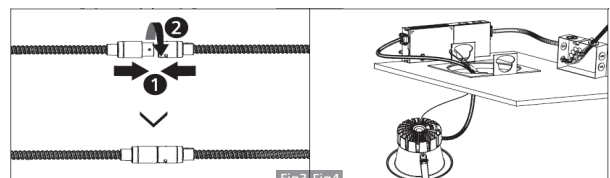
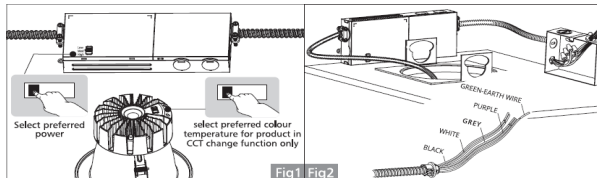
General Ambient Lighting  
 Commercial Facilities

## Photometry



## Mounting Options

### Recessed



Catalog Number	
Notes	
Type	

## Electrical Information

Model No.	CXII-20	CXII-30	CXII-40
Power Consumption(±10%)	20W	30W	40W
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%)	3800lm		
Efficacy(4000K Ra80)	95 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
	8-1/4"	6-1/8"	6"
Luminaire Net Weight	3.5 lbs		
Export Carton Size	26" x 18-1/2" x 16-15/16"		
Gross Weight	34.8 lbs		
Mounting Option	Recessed Mounting		
Material	Polycarbonate PC Magnesium Alloy		
Finish	Powder Coating		
Fixture Color	White Trim and Silver Housing		
IK Rating	N/A		
IP Rating	N/A		

## Lifespan and Warranty

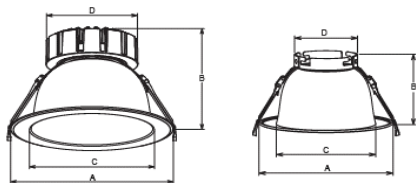
Operating Temperature	-4°F to 104°F
Warranty	5 Years

## Safety Certifications

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

## Dimensions

20W-40W



\*Reference the dimension table

## ORDERING INFORMATION

CXII 6"					
Series	Wattage & Lumen Output	Voltage	Correlated Color Temperature (CCT)	Beam Angle	Mounting Option
CXII 6" (CXO II 6" LED Downlight)	20W (1900lm)	MV (120-277V)	30K (3000K)	50D (50°)	RM (Recessed Mounting)
	30W (2850lm)		40K (4000K)	70D (70°)	
	40W (3800lm)		50K (5000K)		
Finish Color	Control Options	Accessories			
WT (White Trim & Silver Housing)	1-10V (1-10V Dimmable)	EMB (Battery Back-up)			