



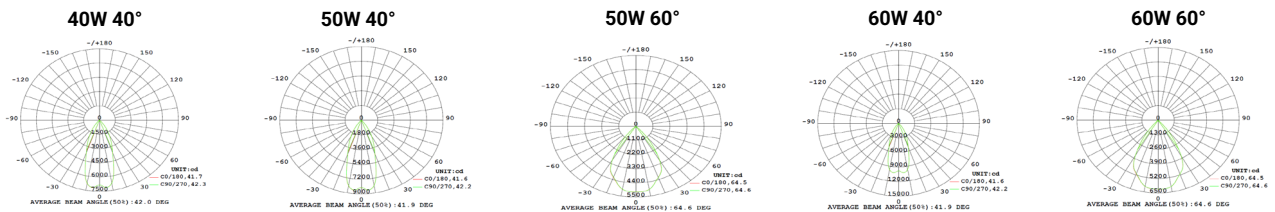
DESCRIPTION

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

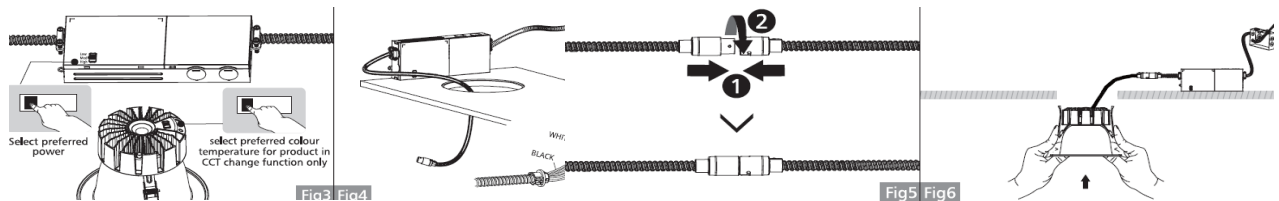
- General Ambient Lighting
- Commercial Facilities

PHOTOMETRY



MOUNTING OPTIONS

Recessed



Catalog Number	
Notes	
Type	

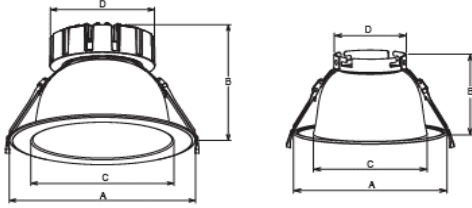
TECHNICAL SPECIFICATIONS			
Model No.	CXII-40	CXII-50	CXII-60
Power Consumption(±10%)	40W	50W	60W
Power Supply	LED Driver		
Input Voltage	120-277V, 50/60Hz		
Power Factor	0.9		
Surge Protection	N/A		
Control	1-10V Dimmable		
OPTIC SPECIFICATIONS			
LED Type	SMD		
Luminous Flux (±10%)	6000lm		
Efficacy(4000K Ra80)	100 lm/w		
Correlated Color Temperature	3000K, 4000K, 5000K (Adjustable)		
Color Rendering Index	Ra80		
Beam Angle	40°, 60°		

MOUNTING AND PRODUCT DIMENSIONS			
Product Dimension	A	B	C
	10-1/4"	7-1/8"	7-3/4"
Luminaire Net Weight	4.2 lbs		
Export Carton Size	26" x 22-7/16" x 18-1/2"		
Gross Weight	44.3 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

40W-60W



ORDERING INFORMATION

CXII 8"					
Series	Wattage & Lumen Output	Voltage	Correlated Color Temperature (CCT)	Beam Angle	Mounting Option
CXII 8" (CXO II 8" LED Downlight)	40W (4000lm)	MV (120-277V)	30K (3000K)	40D (40°)	RM (Recessed Mounting)
	50W (5000lm)		40K (4000K)	60D (60°)	
	60W (6000lm)		50K (5000K)		
Finish Color	Control Options	Accessories			
WT (White Trim & Silver Housing)	1-10V (1-10V Dimmable)	EMB (Battery Back-up)			