

Ceiling Light

CL07-8W-12W-VAR-WH-V5
CL12-20W-24W-VAR-WH-V5

Date:	Project:
Prepared for:	Type:
Comments:	



Introducing our new LED Ceiling Lights. Ideal for general lighting in kitchens, hallways, bedrooms and commercial spaces. This product features selectable color temperatures, selectable power settings, and high CRI, offering unmatched flexibility and visual comfort. With cETLus certification and a damp location rating, it delivers dependable performance.

CCT Selectable

2700K
3000K
3500K
4000K
5000K

Triac Dimmable

Damp Location

cETLus

US

5 years

35 000h lifespan



Specifications

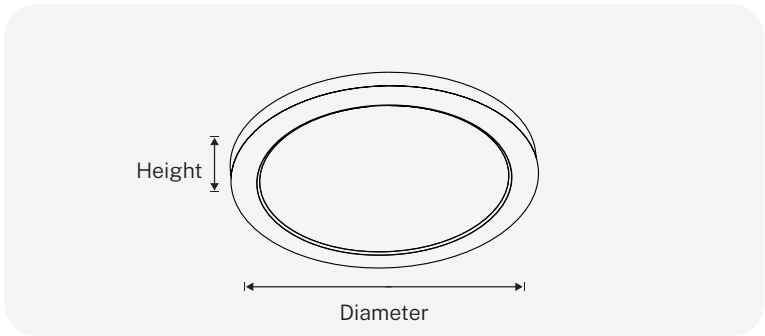
Input Voltage	120Vac	Surge Protection (L-N / L/N-PE)	1kV / 1kV
Input Current	0.19 A	Product Color	White
Power	12W / 10W / 8W (7") 24W / 22W / 20W (12")	Material of Body	Plastic
Color Temperature	2700K/3000K/3500K/4000K/5000K	Material of Lens	Polycarbonate
Lumens	1000lm / 900lm / 800lm (7") 2520lm / 2100lm / 1890lm (12")	Beam Angle	110°
Efficacy	80 lm/W (7") 105 lm/W (12")	Operating Temperature	-20°C to 40°C
Color Rendering Index	≥90	Environment	Damp
Dimming Type	Triac	Years of warranty	5 years
Power Factor	>0.8	Lifetime	35,000 hours
		Certifications	cETLus

Order information

Ordering Code	Model Number	Input Voltage	Power	Lumens	CCT Selectable
CL07-8W-12W-VAR-WH-V5	CLEL07R12W-VAR-WH-V5	120Vac	12W / 10W / 8W	1000lm / 900lm / 800lm	2700K/3000K/3500K/4000K/5000K
CL12-20W-24W-VAR-WH-V5	CLEL12R24W-VAR-WH-V5	120Vac	24W / 22W / 20W	2520lm / 2100lm / 1890lm	2700K/3000K/3500K/4000K/5000K

Ceiling Light

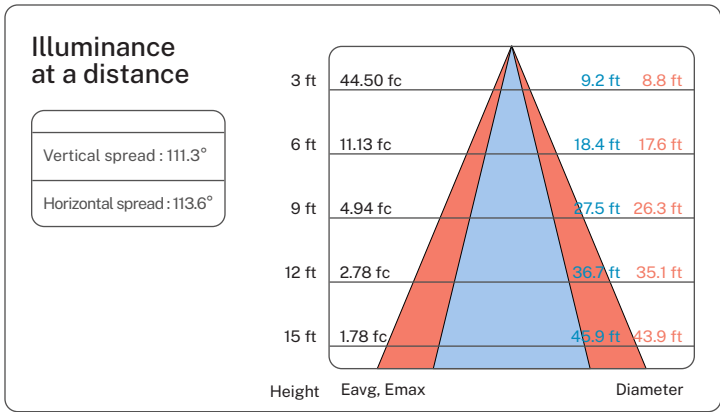
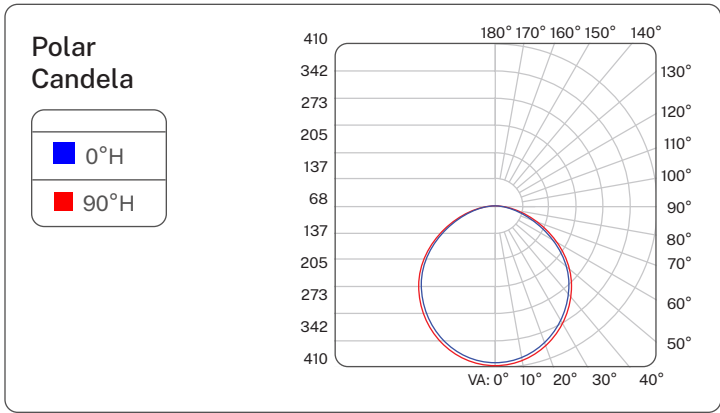
CL07-8W-12W-VAR-WH-V5
CL12-20W-24W-VAR-WH-V5



Dimensions

Ordering Code	Diameter	Height
CL07-8W-12W-VAR-WH-V5	Ø7" (180mm)	11/16" (17mm)
CL12-20W-24W-VAR-WH-V5	Ø12" (300mm)	11/16" (17mm)

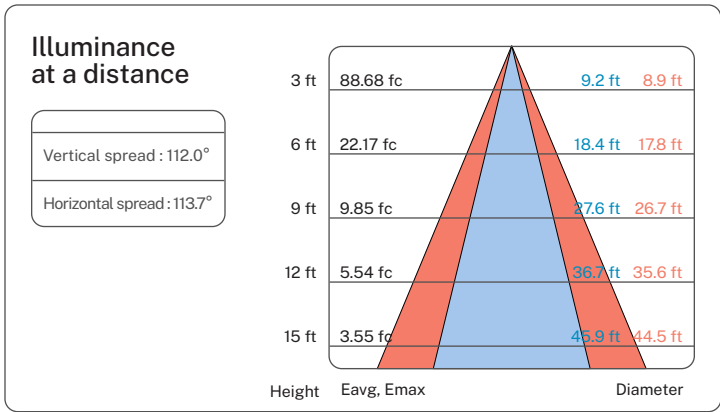
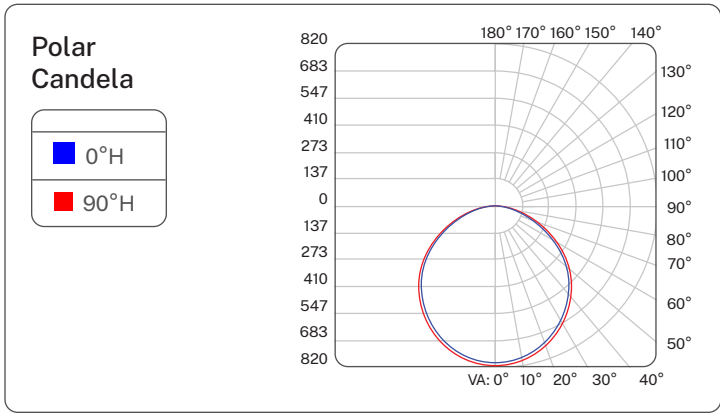
Photometrics (CL07-8W-12W-VAR-WH-V5)



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	312.0	27.1 %	27.1 %
0-40	512.0	44.5 %	44.5 %
0-60	907.2	78.9 %	78.9 %
60-90	236.0	20.5 %	20.5 %
70-100	95.1	8.3 %	8.3 %
90-120	1.8	0.2 %	0.2 %
0-90	1,143.2	99.4 %	99.4 %
90-180	6.3	0.6 %	0.6 %
0-180	1,149.5	100 %	100 %

Photometrics (CL12-20W-24W-VAR-WH-V5)



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	621.1	26.8 %	26.8 %
0-40	1,019.0	44 %	44 %
0-60	1,809.5	78.2 %	78.2 %
60-90	492.1	21.3 %	21.3 %
70-100	206.0	8.9 %	8.9 %
90-120	3.7	0.2 %	0.2 %
0-90	2,301.6	99.5 %	99.5 %
90-180	12.2	0.5 %	0.5 %
0-180	2,313.7	100 %	100 %