3CCT Round Ceiling LED light

Date:..... Location: .....

Product:..... Project:.....

Quantity:..... Catalog# .....

SELECTABLE 3CCT

FEATURES

- 14in 66in 3CCT Ceiling light
- Eliminate the need for recessed cans and junction boxes
- Snap-in mounting springs
- Shatter-resistant, low-glare lens

SUITABLE APPLICATIONS

- Office/Home Lighting
- Meeting room lighting
- Store lighting
- Restaurant lighting

CONSTRUCTION:

Aluminum alloy housing,Steel-encased, separated LED driver

ELECTRICAL:

120V input.PF≥0.9 Flicker Free. -20°C to 45°C.

OPTICAL SYSTEM:

Super Bright 2835leds.High Transmission PC cover.120°beam angle.

INSTALLATION&MOUNTING:

Different open hole zie by Ceiling mounting for easy installation.

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

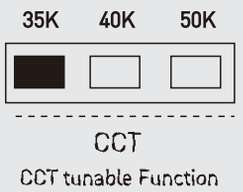
PERFORMANCE

Model NO	PFC	Wattage	dimmable	Size	Voltage/CurrentInput	Light Efficiency	Tunable CCT
					120V		
CL0314G13PT-20	>0.9	20W	NO	14inch	0.29A	80LM/W	35K/40K/50K
CL0316G13PT-25	>0.9	25W	NO	16inch	0.45A	80LM/W	35K/40K/50K

Electric Characteristic

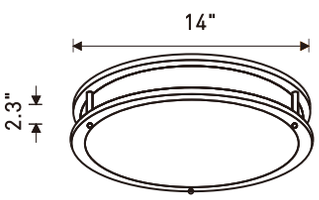
Specification/Model	CL0314G13PT-20	CL0316G13PT-25
LED Driver	UL Driver	
Input power	20W	25W
Lumens output	1600LM	2000LM
Efficiency	80LM/W	80LM/W
CRI	＞90	＞90
Color Temperature	35K/40K/50K	35K/40K/50K
Input voltage	120V AC	120V AC
Light distribution type	120D	120D
Working temperature	-20+45℃	-20+45℃
Junction temperature	＜75℃	＜75℃
lamps efficiency	⩾90%	⩾90%
Certificate	ENERGY STAR ETL cETL	
Equivalent	18-27W MH/HPS	27-36W MH/HPS

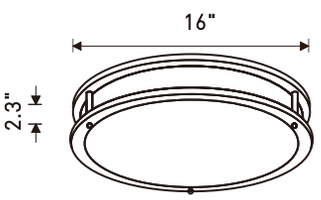
OPTIONAL ACCESSORIES



CCT tunable Function

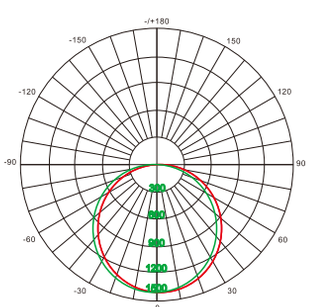
DIMENSION





DISTRIBUTION DIAGRAM

CL0314G13PT-20

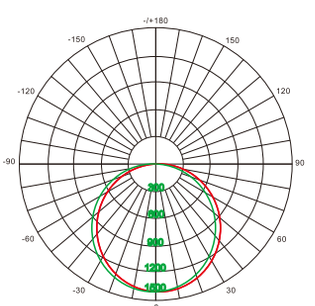


AVERAGE BEAM ANGLE(50%): 120°

Test Number: CL0314G13PT-20
Lumens:1600LM
Test Number:20W
Test Number:5000K

UNIT:CD
— C0/180,110.9
— C30/210,110.5
— C60/240,109.3.
— C90/270,109.1

CL0316G13PT-25



AVERAGE BEAM ANGLE(50%): 120°

Test Number:CL0316G13PT-25
Lumens:2000LM
Test Number:25W
Test Number:5000K

UNIT:CD
— C0/180,110.9
— C30/210,110.5
— C60/240,109.3.
— C90/270,109.1

INSTALLATIONINSTRUCTIONS

1.Before installation, remove the luminaire and accessories package from thecarton.Remove the plastic lens from the luminaire by rotating the lens untilthe lens is free.

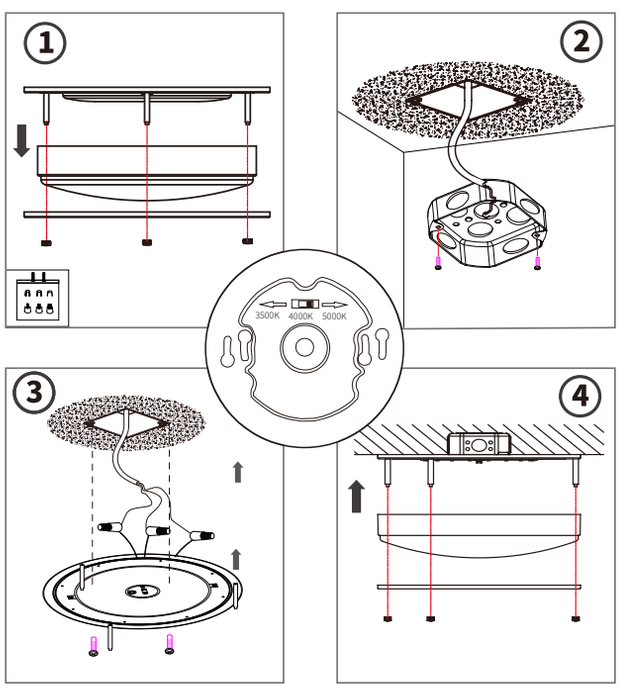
2.Thread the enclosed mounting screws into junction box mounting holes, andpartially tighten the screws.

3.Pull the power supply wires out from the junction box.Using wire nuts,connect the black supply wire (hot) to the black luminaire wire, the whitesupply wire (neutral) to the white luminaire wire, and the supply ground wireto the green luminaire wire. Wrap all wire connections with electrical tape fora secure connection.

4.After all wiring connections are secure, install the metal luminaire housing tothe junction box by sliding the housing keyhole slots over the mounting screws.Rotate the luminaire housing clockwise until the screws slide into the narrowends of the keyhole slots. Securely tighten the mounting screws.

5.Attach the plastic lens to the luminaire housing by rotating the lens until thelens is securely in place.

6.When the installation is complete, the luminaire should appear flush to the ceiling.



- Turn ON the electrical supply after installation is complete.
- lurn the light switch ON to activate the luminaire.

For non-user replaceable light sources: "The light source contained in this luminaireshall only be replaced by the manufacturer or his service agent or a similar qualifiedperson."