5CCT LED ECO Retrofit Kit

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

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

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





FEATURES

- Retrofits in existing incandescent can housing
- E26 screw base adapter connects directly to standard socket
- 90+ CRI, superior color rendering performance
- Baffle/Smooth Trim

SUITABLE APPLICATIONS

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

CONSTRUCTION:

Heavy die-cast aluminum alloy housing with white powder-coated finish.

ELECTRICAL:

Available as 120V input.Triac dimmable down to 5%. Compatible with most major brands of dimmers. -20°C to 45°C.

OPTICAL SYSTEM:

Lumileds LED chips. High quality frosted PC cover optics.100° beam angle.

INSTALLATION&MOUNTING:

Easy installation with universal E26 connectors. Fit 4" , 5" and 6" compatible housings.

WARRANTY:

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

PERFORMANCE

Model NO	POWER FACTOR	Power	CRI	BEAM ANGLE	Light Efficiency	Tunable CCT
6HVCT15HRWH	>0.9	15W	90	100°	80LM/W	2700K/3000K/4000K/5000K/6500K

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LED SION
LIGHTING

Electric Characteristic

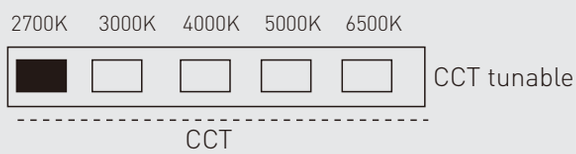
Specification/Model	6HVCT15HRWH
LED Driver	UL Driver
Input power	15W
Lumens output	1200LM
Efficiency	80LM/W
CRI	＞90
Color Temperature	27/30/35/40/50/K
Input voltage	120V/AC
Light distribution type	100D
Working temperature	-20+45℃
Junction temperature	＜75℃
lamps efficiency	⩾90%
Certificate	ETL ENERGY STAR
Equivalent	24-60W MH/HPS

OPTIONAL ACCESSORIES

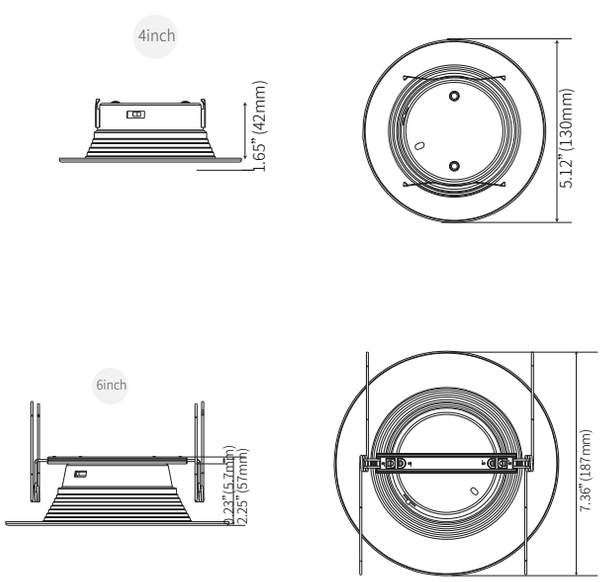
ACCESSORIES



E26 Adapter



SIZE & DIMENSION



DIMMING

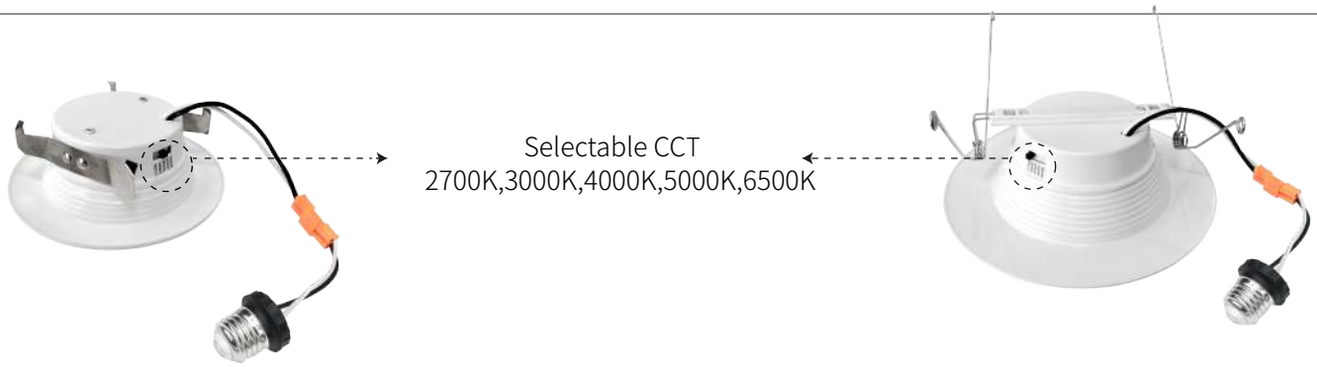
Triac dimmable down to 5%. Compatible with most major brands of dimmers.

RECOMMENDED DIMMER

LUTRON		LEVITON
TG-600PR-WH	SCL-153PH-WH	6672
S-600PR-WH	GT-600P	6674
CTCL-153PDH-WH	DVCL-153P	DSL06
TGCL-153PH-LA	PD-6WCL	RNL06
SLV-600P-AL	MSCL-OP153M	IPL06
DV-600PR-WH	MACL-153M//MA-R	

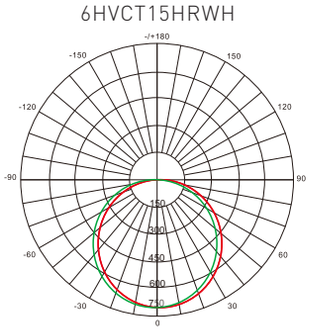
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LIGHTING



DISTRIBUTION DIAGRAM

6HVCT15HRWH



AVERAGE BEAM ANGLE(50%): 120°

Test Number:6HVCT15HRWH
Lumens:960/LM1360LM/1760LM
Test Number:15W
Test Number:5000K

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

INSTALL INTO HOUSINGS

TURN OFF POWER AT FUSE BOX BEFORE INSTALLING:
STEP 1: Screw the E26 socket adapter into the existing socket. (Fig1)
STEP 2: Connect the terminals from E26 socket adapter to the fixture.(Fig2, Fig5)
For 4" Retrofit:
STEP 3: Push fixture up into can, ensuring it is flush with ceiling.(Fig3)
For 5/6"Retrofit:
STEP 3: Press spring clips together, push fixture up into can and release once in, continue pushing until flush withceiling.(Fig6)

