

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.

OPTICAL SYSTEM:

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

WARRANTY:

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

ELECTRICAL:

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

INSTALLATION&MOUNTING:

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

PERFORMANCE

Model NO	POWER FACTOR	Power	CRI	BEAM ANGLE	Light Efficiency	Tunable CCT
6HVCT15HRWH	>0.9	15W	90	100°	80LM/W	2700K/3000K/3500K/4000K/5000K

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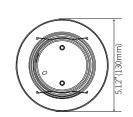
Electric Characteristic

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				

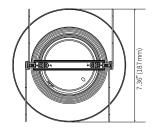
OPTIONAL ACCESSORIES ACCESSORIES E26 Adapter 2700K 3000K 3500K 4000K 5000K CCT tunable

SIZE & DIMENSION









DIMMING

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

RECOMMENDED DIMMER

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

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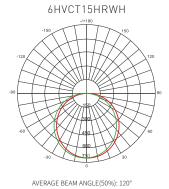




Selectable CCT 2700K,3000K,3500K,4000K,5000K



DISTRIBUTION DIAGRAM



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.

- 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]

