Technical Information Bulletin

LED Downlight

ORDERING INFORMATION

Order code: 63644

Description: LED/DL4/10W/30K/RETRO/WH/STD

UPC: 69549636446

Case quantity: 16



Shape: Round Size and type: Downlight 4"

Finish colour: White Wattage (W): 10 Lamp voltage (VAC): 120 E26 Base: Beam angle: 112.5° THD: <20% Power factor: 0.99 CBCP: 240.6 CRI: 83 3 000 Color temperature (K)**: Initial lumen (lm)*: 684

Initial lumen per watt (lm/W): - 20 °C / - 4 °F to 45 °C / 113 °F Operating temperature range:

Minimum jbox required: 1 ½"

*Initial lumens range: +/- 5 % **Typical colour temperature range: +/- 5 %















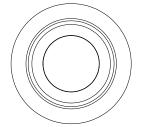






MOL: 1 13/16 in. (46 mm)) Dia.: 5 23/32 in. (145 mm)

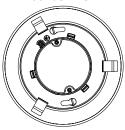






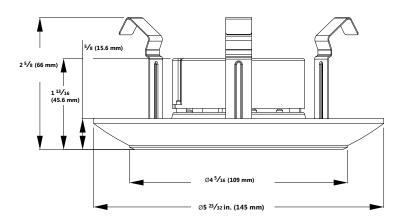


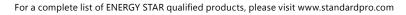
Flat Back View



Angled Back View







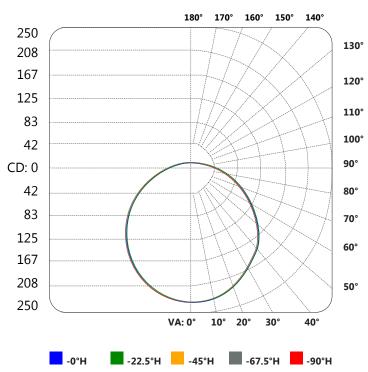


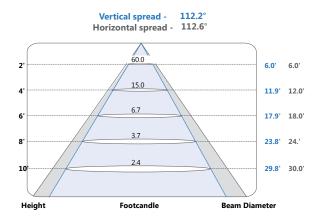
Technical Information Bulletin

LED Downlight

PHOTOMETRY

Polar Candela Distribution





COMPATIBLE DIMMER LIST

Brand: Model Legrand: HCL453P

Cooper: DAL06P, SAL06P, SLC03P Leviton: IPL06, 6674, DSM10-1LZ

Lutron: DVCL-153P, CTCL-153P, AYCL-253P, DVCL-253P, DVELV-300P, SELV-300P, NTELV-600

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimmining system manufacturer for additional support in operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent lamps any cause errartic operation. Do not mix products of different wattages or types on the same dimming circuit. Some dimmers may require more than one product for stable operation. See number in bracket besides each dimmer, when applicable. The maximum number of products is determined by the dimmer wattage rating with LEDs eareful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions. For example, if the dimmer rating is 150W with LED, a user may use up to fifteen (15) 10 W downlight.

Specifications are subject to change without notice.

