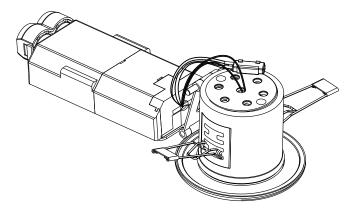


CL1220 - 3" ICAT Low Voltage Downlight



Product Specifications:

Lamp - One 12V 20W Aluminum backed MR16 or appropriate LED (not included)

Reccomended Lamps - Philips Energy Advantage 20W IR
Toshiba 300 Series 6.7W LED

Socket - Ceramic bi-pin GX5.3

Thermal Protection - Thermally protected for over-lamping

Transformer - Electronic transformer model WTN20-1. Input 120VAC 60Hz. Maximum 20W. Surge protection. Overload & short ciruit protection. High temperature protection.

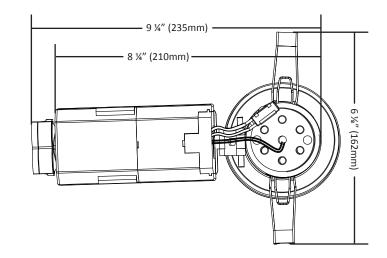
Dimming - Can be used with all dimmers designed for use with electronic transformers. LED dimming is dependent on lamp.

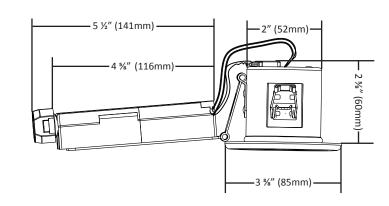
Junction Box - Constructed of V-0 fire-rated plastic. Maximum 2 No. 12 AWG 90°C cables (1 in, 1 out). Armoured Cable adaptor included. 5 wire cable connection terminal. Approved for feed-through wiring. Double insulated fixture, no grounding required.

Housing - IC rated. Air Tight as per ASTM E283 Standard. Adjustible butterfly clips for ceiling material thicknesses of $\frac{1}{4}$ " to 1 $\frac{1}{4}$ ". Powder coated steel construction. Approved for use in damp locations.

Trim - Round. Non-directional. Finishes available: White (WH), Chrome (CH), Brushed Steel (BS), Bronze (BZ), Black (BL). Powder Coated. Lamp secured with wire retaining clip.

Cut Out Hole Diameter - 2 1/2" (64mm)









Project:	
Product Code: (Please circle desired finish)	
CL1220 - WH CH BS BZ BL	

Twice Bright Lighting Co. Ltd.