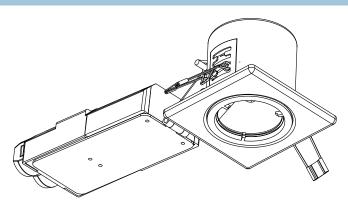


## CL1220TLF - 3" ICAT Low Voltage Downlight



## **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

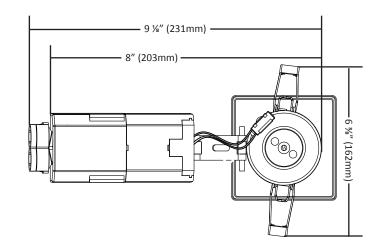
Transformer - Electronic transformer model WTN20-1. Input 120VAC 60Hz. Maximum 20W. Surge protection. Overload & short ciruit protection. High temperature protection.

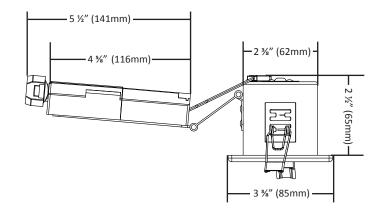
Dimming - Can be used with all dimmers designed for use with electronic transformers. LED dimming dependent on lamp.

Junction Box - Constructed of 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 ¼" to 1 ¼". Powder coated steel construction. Approved for use in damp locations / wet locations (with WLTL accessory).

Trim - Square. Non-directional. Finishes available: White (WH), Chrome (CH), Brushed Steel (BS), Bronze (BZ), Black (BL). Powder Coated. Lamp secured with Twist & Lock mechanism.





Cut Out Hole Diameter - 2 3/4" (70mm)





Project:	
Product Code: (Please circle desired finish)	
CL1220TLF - WH CH BS BZ BL	

Twice Bright Lighting Co. Ltd.