# Technical Information Bulletin

# Edge Lit Ceiling Luminaire

Date:	
In hands date of project:	
Project name/Number:	
Name of distributor:	
Client #:	
Name of end user:	

#### ORDERING INFORMATION

Order code: 65464

**Description:** LED/CL12/EDGELIT/22W/30K/FM/SQR/WH/STD

**UPC**: 69549654648

Case quantity: 1/10

Luminaire description: Square LED Edge Lit Ceiling Luminaire

## **FEATURES AND SPECIFICATIONS**

**Lens type:** Frosted Polycarbonate

Trim finish: White

## **FIXTURE PERFORMANCE**

Wattage (W): 22
Colour temperature (K): 3 000
CRI: >80

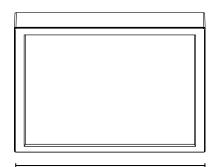
Average life (hrs): 50 000 Lumens: 1 636 Efficacy (LPW): 74

Efficacy (LPW): 74
Voltage (V): 120
Frequency (Hz): 60
Power factor: 0.95

Mounting: Surface Mount/Flush-mount

**Dimmer type:** Forward-Reverse phase

#### **TECHNICAL DRAWING**



Width: 12 1/8" (308 mm) Height: 31/32" (25 mm)

## **TOTAL HARMONIC DISTORTION (THD)**

<15%

#### **AMBIENT OPERATING TEMPERATURES**

- 20 °C / - 4 °F to 50 °C / 122 °F













CAN ICES-005 (B)

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.

#### COMPATIBLE DIMMER LIST

Legrand HCL453P

Cooper 9531AW, AAL06, DAL06P, SLC03P

**Leviton** 6615, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, IPL06

Lutron AYCL-253P, CTCL-153P, DVCL-153P, DVCL-253P, DVELV-300P, MACL-153P, NTELV-600, PD-6WCL, SELV-300P

For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com

The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use conditions. A lighting layout is recommend to ensure the proper light levels are attained to satisfy the demand of the application.

Data is based upon tests performed in a controlled environment and representative of relative performance.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



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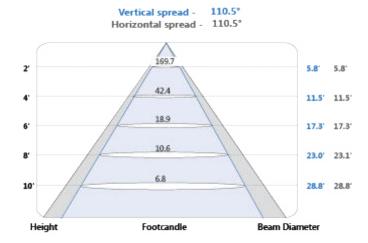
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#### PHOTOMETRICS - BEAM SPREAD\*



<sup>\*</sup> complete IES files available on our website.

## **WARNINGS**

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

Qty	Description	Price	
I accept the specif	fications of the luminaire configuration mentio	ned above.	
Name:	3		
Company:			
Signature:		Date:	

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