

Project: \_\_\_\_\_ Type: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# L3CBA

## LED ECONOMIC RECESSED CENTER BASKET

### ORDERING INFORMATION

**Order code:** 68142  
**Model number:** L3CBA-5  
**UPC:** 069549014695  
**Case quantity:** 1  
**DLC unique ID:** PLT9NDN58CN6

### PHYSICAL DATA

**Dimensions:** 2X4  
**Diffuser material:** PMMA  
**Housing material:** Steel  
**Mounting:** Recessed inverted T-Bar ceilings

### PERFORMANCE DATA

**Watts (W):** 33  
**Volts (VAC):** 120-277  
**Color temperature (K)<sup>1</sup>:** 3 500  
**Lumen output (lm)<sup>2</sup>:** 4 119  
**Efficiency (lm/W):** 125  
**CRI:** 80+  
**Life L70 (h)<sup>3</sup>:** 201 000  
**Tested hours LM-80 (hrs):** 6 000  
**Dimming:** 0-10V  
**Power factor:** 0.94  
**THD (%):** 5  
**Operating temp. range:** -20°C to 40°C (-4°F to 104°F)

<sup>1</sup> Typical colour temperature range: +/- 5 %

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

### COMPATIBLE ACCESSORIES

Part number	Type	Compatible with
CAS905-2X4	Surface mount kit 2' X 4'	2' X 4'
63491	Dry wall kit for 2' X 4'	2' X 4'
TRA347-120V-50VA	347 V Step down transformer	Quickship only



This lighting equipment complies with Canadian standard ICES-005 for use in commercial applications.  
 Data is based upon tests performed in a controlled environment.  
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

## COMPATIBLE DIMMERS

Brand	Model number
Leviton	ILLUMATECH IP710-LFZ
Lutron	DIVADVSTV
Lutron	Maestro MS-Z101
Lutron	Nova T NTSTV
Philips	Sunrise SR1200ZTUNV

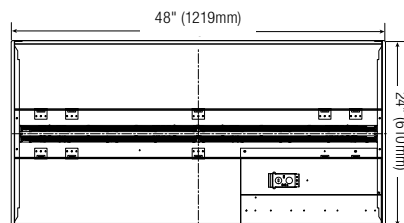
Dimming range 10%-100%.

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 dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

## DIMENSIONS

2' X 4'

BACK VIEW



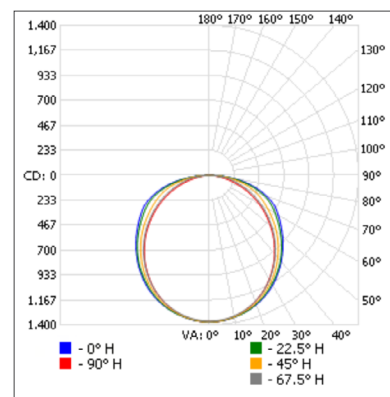
SIDE VIEW



## PHOTOMETRIC DATA<sup>1</sup>

68142 - L3CBA-5-2X4-35K • 4 118 lm

### Polar candela distribution



### Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 060.6	25.8
0-40	1 736.4	42.2
0-60	3 095.7	75.2
60-90	1 021.4	24.8
0-90	4 117.1	100

### Illuminance at a distance

	Center beam fc	Beam width
2.0'	342.7	8.2' 5.3'
4.0'	85.7	16.3' 10.7'
6.0'	38.1	24.5' 16.0'
8.0'	21.4	32.7' 21.4'
10.0'	13.7	40.9' 26.7'

■ Vert. spread: 127.9°  
■ Horiz. spread: 106.4°

<sup>1</sup> Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.