

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)¹: 3 500
Lumen output (lm)²: 4 119
Efficiency (lm/W): 125
CRI: 80+
Life L70 (h)³: 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)

¹ Typical colour temperature range: +/- 5 %

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

³ 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

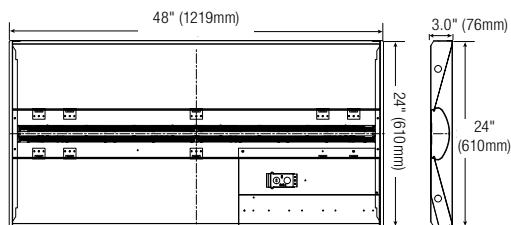
Dimming range 10%-100%.

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'

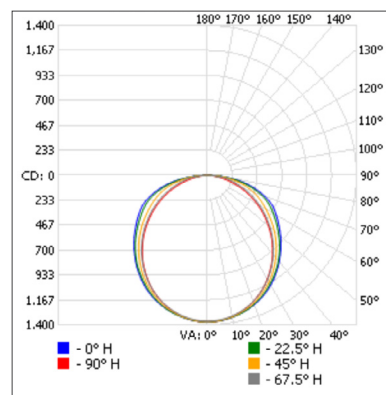
BACK VIEW



PHOTOMETRIC DATA¹

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°

¹ 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.