Project: $\qquad$ Type: $\qquad$
Drawn by $\qquad$ Catalogue \#: $\qquad$ Date: $\qquad$

## Individual Spec Sheet

## L3CBA

## LED ECONOMIC RECESSED CENTER BASKET

## ORDERING INFORMATION

| Order code: | 68138 |
| :--- | :--- |
| Model number: | L3CBA-1 |
| UPC: | 069549014657 |
| Case quantity: | 1 |
| DLC unique ID: | PL08TCM3PVXE |

## PHYSICAL DATA

Dimensions: $1 \times 4$
Diffuser material: PMMA

Housing material: Steel
Mounting: Recessed inverted T-Bar ceilings

## PERFORMANCE DATA

| Watts (W): | 33 |
| :--- | :--- |
| Volts (VAC): | $120-277$ |
| Color temperature (K): $:$ | 3500 |
| Lumen output (Im) ${ }^{\mathbf{2}}:$ | 4294 |
| Efficiency (Im/W): | 130 |
| CRI: | $80+$ |
| Life L70 (h): | 201000 |
| Tested hours LM-80 (hrs): | 6000 |
| Dimming: | $0-10 \mathrm{~V}$ |
| Power factor: | 0.96 |
| THD (\%): | 4 |
| Operating temp. range: | $-20^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ to $\left.104^{\circ} \mathrm{F}\right)$ |

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 <br> number | Type | Compatible with |
| :--- | :--- | :--- |
| CAS905-1X4 | Surface mount kit $1^{\prime} \times 4^{\prime}$ | $1^{\prime} \times 4^{\prime}$ |
| 63490 | Dry wall kit for $1^{\prime} \times 4^{\prime}$ | $1^{\prime} \times 4^{\prime}$ |
| TRA347-120V-50VA | 347 V Step down transformer | Quickship only |

## COMPATIBLE DIMMERS

| Brand | Model number |
| :--- | :--- |
| Leviton | ILLUMATECH IP710-LFZ |
| Lutron <br> Lutron <br> Lutron | DIVADVSTV |
|  | Maestro MS-Z101 |
|  | 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

$1^{\prime}$ X 4 '
BACK VIEW SIDE VIEW


## PHOTOMETRIC DATAㅗ

## 68138 - L3CBA-1-1X4-35K• 4293Im

Polar candela distribution


Zonal lumen summary

| Zone | Lumens | \% Fixture |
| :--- | ---: | ---: |
| $\mathbf{0 - 3 0}$ | 1115.8 | 26 |
| $\mathbf{0 - 4 0}$ | 1836.2 | 42.8 |
| $\mathbf{0 - 6 0}$ | 3312.1 | 77.2 |
| $\mathbf{6 0 - 9 0}$ | 979.4 | 22.8 |
| $\mathbf{0 - 9 0}$ | 4291.6 | 100 |

## Illuminance at a distance

| $2.0{ }^{\prime}$ | Center beam fc | Beam width |  |
| :---: | :---: | :---: | :---: |
|  | 358.9 | 5.5' | $7.7^{\prime}$ |
| $4.0{ }^{\prime}$ | 89.7 | 11.0' | $15.4{ }^{\prime}$ |
| $6.0{ }^{\prime}$ | 39.9 | 16.5' | $23.1{ }^{1}$ |
| $8.0{ }^{\prime}$ | 22.4 | 21.9 | $30.8{ }^{\prime}$ |
| 10.0' | 14.4 | 27.4' | $38.5{ }^{\prime}$ |
| $\begin{aligned} & \text { Vert. spread: } 107.8^{\circ} \\ & \text { Horiz. spread: } 125.1^{\circ} \end{aligned}$ |  |  |  |

${ }^{1}$ Complete IES files available on our website.

| Qty | Description | Price |
| :--- | :--- | :--- | :--- |
|  |  |  |

I accept the specifications of the luminaire configuration mentioned above.
Name:
Company:
Signature: $\qquad$ 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.

