## COOPER LIGHTING - METALUX

## DESCRIPTION

The energy efficient BE Series features decorative non-luminous end caps for more direct task lighting. The BE with an acrylic prismatic refractor provides an attractive ambience without increasing brightness. BE luminaires offer up, down or combination lighting. The BE Series features wall washing uplight, multi-level switching and convenience outlets as available options.

The BE Series features efficiency in a low profile wall bracket. The Series

| Catalog \# |  | Type |
| :--- | :--- | :---: |
| Project |  |  |
| Comments |  |  |
| Prepared by |  |  | homes, stairways and task lighting.

## SPECIFICATION FEATURES

## Construction

Housing die formed code gauge prime cold rolled steel. Channel cover secured by quarter-turn fasteners for easy wiring access. Up, down or combination lighting with 3 or 4 foot fixtures. Decorative opaque injection molded end plates.

## Electrical

Ballast are CBM/ETL Class " $P$ " and positively secured by mounting bolts. Pressure lock lampholders. UL/CUL listed. Suitable for damp locations.

## Finish

Painted after fabrication. Electrostatically applied baked white polyester powder enamel finish. Multistage cleaning cycle, iron phosphate coating with rust inhibitor. Conveyorized application and baking timing accurately controlled at an elevated temperature.

Frame/Shielding
$100 \%$ virgin acrylic prismatic diffuser. Front of diffuser has inside linear prisms and bottom has pyramidal prisms for low brightness control. Diffuser slides forward for easy installation and maintenance. Uplight diffuser prismatic acrylic.



## ENERGY DATA

Input Watts:
EB Ballast \& STD Lamps
117 (20), 130 (31), 125 (28), 140 (38), 132 (30), 217 (36), 230 (60), 225 (47), 240 (72), 232 (61)

## ES Ballast \& STD Lamps

120 (32), 117 (23), 130 (46), 125 (33),
140 (38), 132 (30), 220 (58), 217 (45),
230 (74), 225 (65), 240 ( 86 ), 232 (71)
Luminaire Efficacy Rating
LER = FL-67
Catalog Number: BE-232A
Yearly Cost of 1000 lumens,
3000 hrs at $.08 \mathrm{KWH}=\$ 3.58$

LAMPS CONTAIN MERCURY. DISPOSE ACCORDING to LOCAL, STATE OR FEDERAL LAWS

LINEAR DISCONNECT
Safe and convenient means of disconnecting power.

Energy Saving Ballast, F32T8/35K lamps rated at 2850 lumens. Spacing Criterion: (II) $1.6 \times$ mounting height, ( $\perp$ ) $1.3 \times$ mounting height.

Light Loss Factor .70. For complete photometric report request report BE232.IES

## BE-232A

Lamps
(2) F32T8/35K

Lumens 3150 Each

Conditions

| Room Size | $6^{\prime}$ Width $x$ |
| :--- | :--- |
|  | $12^{\prime}$ Length |
| Ceiling Height | $9^{\prime}-0^{\prime \prime}$ |

Reflectance
Ceiling 80\%
Walls $50 \%$
Floor 20\%

Bold Number denote Vertical Point by Point.


ORDERING INFORMATION

## SAMPLE NUMBER: BE-232-120V-EB81-U



NOTES: ${ }^{(11)}$ Products also available in non-US voltages and frequencies for international markets.
${ }^{(2)}$ Not available when specifying emergencies, voltage must be specific.
Specifications \& dimensions subject to change without notice. Consult your Cooper Lighting
Representative for availability and ordering information.

## Eaton <br> 1000 Eaton Boulevard Cleveland, OH 44122 United States <br> Eaton.com

Eaton's Cooper Lighting Business

Wt.

| Catalog No. | Wt. |
| :--- | :--- |
| BE-117 | 8 lbs. |
| BE-125 | 11 lbs. |
| BE-132 | 14 lbs. |
| BEU-117 | 8 lbs. |
| BEU-125 | 11 lbs. |
| BEU-132 | 14 lbs. |
| BE-217 | 8 lbs. |
| BE-225 | 11 lbs. |
| BE-232 | 14 lbs. |
| BEU-217 | 8 lbs. |
| BEU-225 | 11 lbs. |
| BEU-232 | 14 lbs. |

