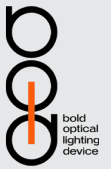


# CALIBER OUTDOOR SYMMETRICAL BAFFLES

Surface Mounted



## Key Features:

- Adjustable linear optic (0°–90° tilt).
- Wide range of beam angles and elliptical distributions.
- Optional sliding glare shield for beam shaping.
- 420 lm/ft to 1620 lm/ft.
- IP65.



## Technical Data:

|                      |                        |                              |                                               |
|----------------------|------------------------|------------------------------|-----------------------------------------------|
| <b>Body Material</b> | Extruded Aluminum      | <b>Delivered Lumen Range</b> | 420 lm/ft to 1620 lm/ft                       |
| <b>Safety</b>        | Chicago Plenum         | <b>Driver</b>                | Integral / Constant Current                   |
| <b>Warranty</b>      | 3 Years                | <b>Code Compliance</b>       | CCEA / CCC / CSA / CE / ETL / JA8             |
| <b>Light Source</b>  | High Power LEDs        | <b>CRI</b>                   | 90+                                           |
| <b>Lifetime</b>      | L80/B10 @ 70,000 hours | <b>CCT</b>                   | 2700K / 3000K / 3500K / 4000K / Tunable White |
| <b>Power Range</b>   | 5W/ft to 20W/ft        |                              |                                               |

## Code:

Code Example: BCWSM12BXV1ANM9270

| BCW  |                       |                                                 |                          |                                                                                                                                                                                 |                                         |                                              |                 |                                                             |          |                                                                                 |                                           |
|------|-----------------------|-------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------|-----------------|-------------------------------------------------------------|----------|---------------------------------------------------------------------------------|-------------------------------------------|
| Type | Mounting              | Length                                          | Body Finish              | Power                                                                                                                                                                           | Voltage                                 | Control                                      | Baffles Finish  | Optics Type                                                 | CRI      | CCT                                                                             | Glare Shield                              |
| BCW  | SM<br>Surface Mounted | 24<br>24 inch<br>36<br>36 inch<br>48<br>48 inch | W<br>White<br>B<br>Black | Mono:<br>L<br>5 W - 480 lm/ft<br>M<br>10 W - 835 lm/ft<br>H<br>15 W - 1170 lm/ft<br>V<br>20 W - 1515 lm/ft<br>Tunable White:<br>U<br>10 W - 710 lm/ft<br>A<br>20 W - 1300 lm/ft | 1<br>120V<br>U<br>Universal 120 to 277V | A<br>Non-Dim<br>B<br>0-10 to 1%<br>D<br>DALI | B<br>Flat Black | S<br>8°<br>N<br>15°<br>F<br>34°<br>W<br>60°<br>K<br>10°x30° | 9<br>90+ | 27<br>2700K<br>30<br>3000K<br>35<br>3500K<br>40<br>4000K<br>TW<br>2700K - 5000K | G<br>Glare Shield<br>X<br>No Glare Shield |

### Notes:

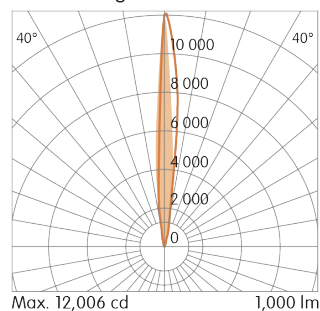
1. Static and dim to warm outputs are at 3000K.
2. Athena Node compatibility available upon request.
3. Run length: it is an increment of 1ft for lengths above 4ft with the combinations of the standard lengths.



## VERY NARROW DISTRIBUTION

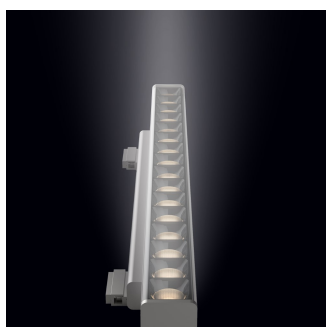


8° Beam Angle

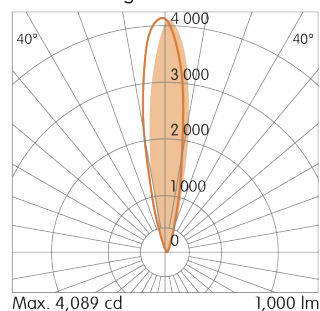


A very narrow 8° beam is ideal for illuminating tall vertical surfaces where an emphasis on texture and drama is desired.

## NARROW DISTRIBUTION



15° Beam Angle

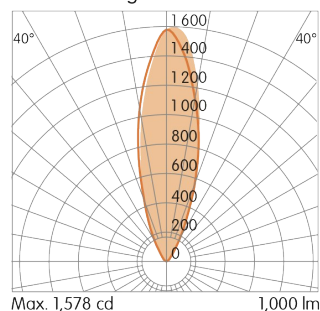


The narrow 15° beam is a versatile distribution used in a wide range of applications and is ideal for high ceilings and illuminating tall vertical surfaces.

## FLOOD DISTRIBUTION



35° Beam Angle

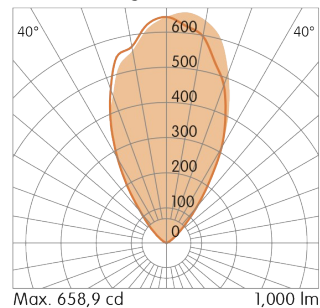


A 34° flood beam is an optimal option for achieving efficient ambient lighting and is a balance between light punch and ambient uniformity.

## WIDE BEAM DISTRIBUTION



60° Beam Angle

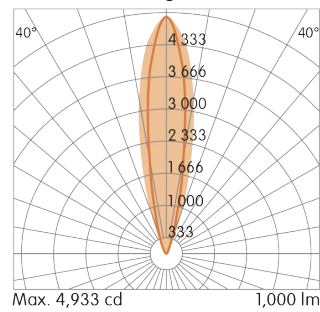


The 60° wide beam is an optimal distribution for general lighting with low glare.

## ELLIPTICAL BEAM DISTRIBUTION



15°x25° Beam Angle

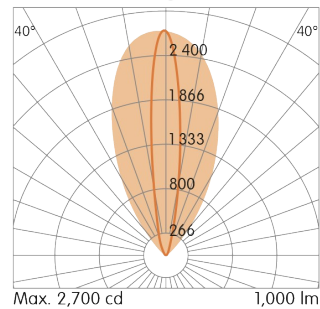


Elliptical distributions 15°x25° can be used anywhere focused illumination is needed and are ideal for lighting multiple textures on vertical surfaces.

## ELLIPTICAL BEAM DISTRIBUTION



10°x60° Beam Angle

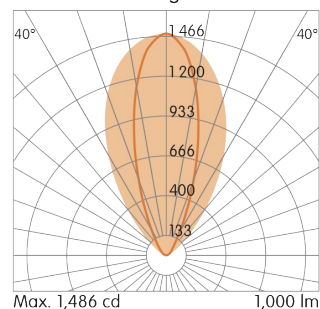


Elliptical distributions 10°x60° can be used anywhere focused illumination is needed and are ideal for lighting multiple textures on vertical surfaces.

## ELLIPTICAL BEAM DISTRIBUTION



30°x60° Beam Angle



Elliptical distributions 30°x60° can be used anywhere focused illumination is needed and are ideal for lighting multiple textures on vertical surfaces.

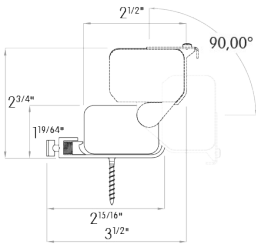
Delivered Lumen Output:

Per linear foot

| Output                       |     | Watts   |         | CRI +90 |         |
|------------------------------|-----|---------|---------|---------|---------|
| STATIC-WHITE                 |     | 2700K   | 3000K   | 3500K   | 4000K   |
| L                            | 5W  | 420 lm  | 480 lm  | 455 lm  | 465 lm  |
| M                            | 10W | 785 lm  | 835 lm  | 850 lm  | 865 lm  |
| H                            | 15W | 1145 lm | 1170 lm | 1240 lm | 1260 lm |
| V                            | 20W | 1470 lm | 1515 lm | 1590 lm | 1620 lm |
| TUNABLE WHITE<br>2700K-5000K |     | 2700K   | 5000K   |         |         |
| U                            | 10W | 710 lm  | 710 lm  |         |         |
| A                            | 20W | 1300 lm | 1300 lm |         |         |

Mounting Flexibility:

CALIBER WITH SURFACE MOUNTED BRACKETS



Actual (inch)  
L = 12 1/8" | 23 15/16" | 35 3/4" | 47 9/16"

