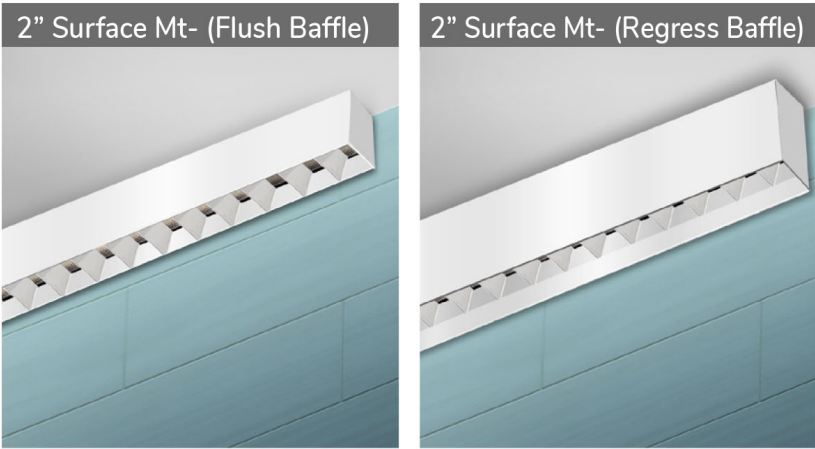


The GrazeFall Family

The GrazeFall family of premier linear wall grazers includes this surface mounted low glare baffle version. This high performance 2" (55mm) fixture is designed to highlight walls up to 15 feet high, featuring materials and revealing textures by contrasting light and shadow. The surface mounted housing can be mounted continuously and built to custom lengths in 6" increments with flush or regressed baffle positions. The narrow profile fixture is ideal suited to highlight the texture in surfaces such as stucco or brick, illuminate flat surfaces such as venetian plaster, wood, or specular surfaces such as polished stone or stainless steel. The 2" GrazeFall family has additional product offerings, including surface mounted lensed fixtures and an array of recessed options.



PROJECT: TYPE:  
SPECIFIER: DATE:

Key Points (GZ2B-SM)

- Trim**
- Black or White baffle color options (Clear is available as a special request but not recommended for grazing application due to beam artifacts).
- Source Optics**
- Up to 345 lm/ft available in static white.
  - 90+ CRI and 60+ R9 for static white.
  - CCT offerings - 2700k, 3000k, 3500k and 4000k.
  - Dynamic tunable white in two ranges: 1800-4000k and 2700-6500k.
  - RGBW available with DMX control.
  - Veiling Acrylic lens standard - other lens types available.

- Housing**
- 15 color options + Custom or RAL# available.
  - Inside and outside "L" configurations are available for corners and wrap arounds.
  - Damp listed.
  - 2" specification increments (Integral Driver requires minimum of 2 feet).
  - Spring loaded snap in / snap out light engine for simple service.

- Driver And Control**
- 1% dimming standard - 0.1% available.
  - 0-10v, DALI, Lutron Ecosystem, EldoLED and DMX options available.
  - Flicker Free to IEEE 1789-2015.
  - Universal 120v to 277v.

Aperture Options



| Specialty LINEAR<br>Beamspreads |        |                     | 18° x 50°                   |                 |            |           | Asymetric ISO CD Plot                                                                |                |      |
|---------------------------------|--------|---------------------|-----------------------------|-----------------|------------|-----------|--------------------------------------------------------------------------------------|----------------|------|
| Lens Type                       | Source | System<br>watts (W) | Delivered<br>Lumens<br>(lm) | Lumens/<br>Watt | Peak<br>CD | 10% Field | 18° across width x 50° along run                                                     | CCT Multiplier |      |
| Flush Baffle<br>(BF)            | SNL8   | 8                   | 269                         | 32              | 780        | 54°       |  | 2700           | 0.9  |
|                                 | SNL11  | 11                  | 345                         | 30              | 1008       | 54°       |                                                                                      | 3000           | 1.00 |
| Regress Baffle<br>(RB)          | SNL8   | 8                   | 230                         | 27              | 785        | 47°       |                                                                                      | 3500           | 1.00 |
|                                 | SNL11  | 11                  | 306                         | 27              | 1042       | 47°       |                                                                                      |                |      |

All measurements delivered or derived delivered lumens at 3000K with black baffles. Values are per foot. ISO CD plot based on FB (Flush Baffle)

Ordering Codes

PROJECT:

SPECIFIER:

DATE:

TYPE:

QUANTITY:

Ordering Code Example: GZ2B-SM-FB-102"-SNL11-30-SY1-P24-B-79A

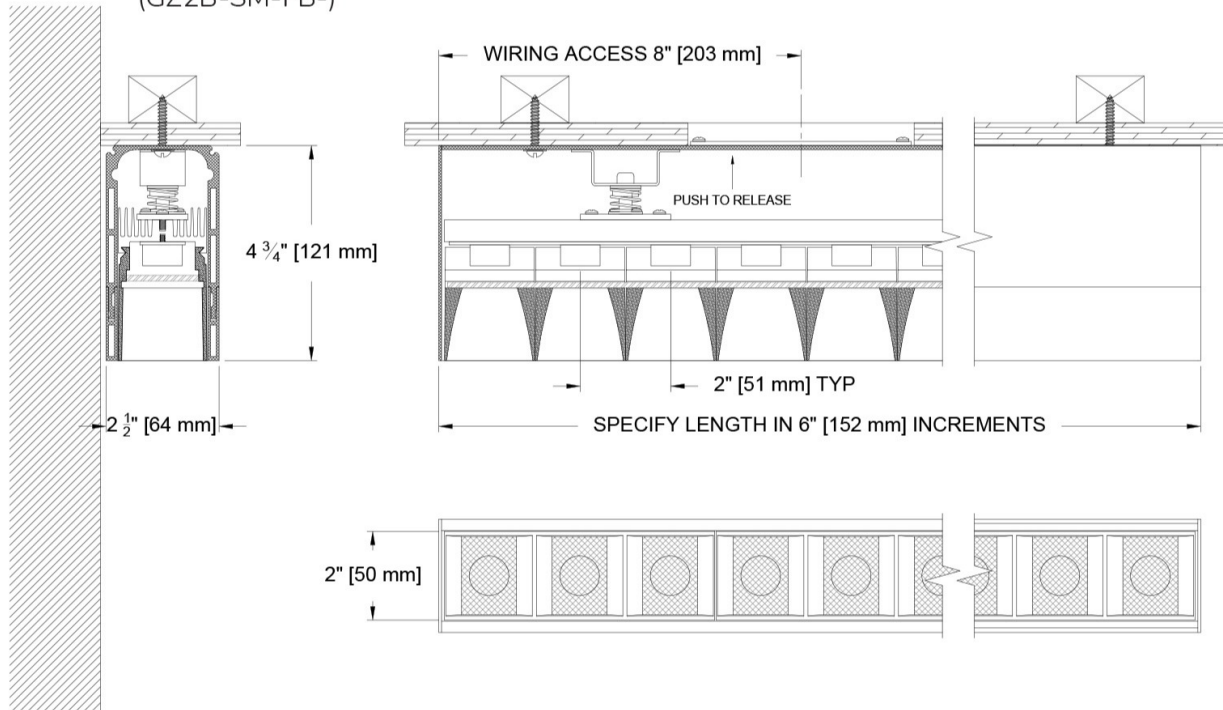
| FIXTURE                                                 | APERTURE               | LENGTH                                                                               | SOURCE / WATTS                                                                                                                   | CCT                                 | DRIVER / CONTROL                                                                                | HOUSING FINISH                                                                                                       | BAFFLE FINISH                                                                                                 | LENS ACCESSORIES                                             | ACCESSORIES                                                                   |
|---------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------|
| GZ2B-SM                                                 |                        |                                                                                      |                                                                                                                                  |                                     |                                                                                                 |                                                                                                                      |                                                                                                               |                                                              |                                                                               |
| GrazeFall 2" Linear Baffled Wall Grazer - Surface Mount | FB<br>Flush Baffle     | —<br>Specify total inches in 2" increments (minimum 24" length with integral driver) | SNL8<br>8W/ft<br>269Lm/ft**<br>90+CRI, 60+R9<br>Specialty Board*                                                                 | 27<br>2700K                         | SY1<br>0-10<br>1.0%, UNV (120-277V)<br>linear                                                   | W<br>White Paint<br>              | W<br>White - as molded<br> | Aperture Lens<br>79A<br>Veiling Acrylic<br><br>91A<br>Solite | IS9X<br>Inside 90° Corner*<br><br>OS9X<br>Outside 90° Corner*<br><br>Controls |
|                                                         | RB<br>Regressed Baffle |                                                                                      | SNL11<br>11W/ft<br>345Lm/ft**<br>90+CRI, 60+R9<br>Specialty Board*                                                               | 30<br>3000K                         | SY2<br>0-10<br>1.0%, UNV (120-277V) log                                                         | B<br>Black Paint<br>              | B<br>Black as molded<br>   |                                                              |                                                                               |
|                                                         |                        |                                                                                      | Tunable                                                                                                                          | 40<br>4000K                         | Lutron                                                                                          |                                                                                                                      |                                                                                                               |                                                              |                                                                               |
|                                                         |                        |                                                                                      | TWSL10<br>11W/ft<br>1300Lm/ft (source lumens at mid CCT range)<br>90+CRI, 60+R9<br>Specialty Tunable White Board +               | 1840<br>1800-4000K<br>Tunable White | LD<br>Digital Ecosystem*<br>1.0%, UNV (120-277V)<br>ECO Hi-Lume<br>SoftOn/Fade-to-Black<br>LDE1 | PXX<br>Specialty Paint Color*<br> |                            |                                                              | LR<br>Lutron Wireless RF PowPak                                               |
|                                                         |                        |                                                                                      | RGBWSL18<br>18W/ft<br>1000Lm/ft (source lumens)<br>90+CRI, 60+R9<br>Specialty RGBW Color Tunable Board ++                        | 2765<br>2700-6500K<br>Tunable White | E1<br>0-10<br>0.1%, UNV (120-277V) log                                                          | C<br>Custom/RAL#*<br>             |                                                                                                               |                                                              | ATH<br>Lutron Athena Wireless Node<br>Must be used with E2 driver             |
|                                                         |                        |                                                                                      | * Rigid Linear board with 2W capable LEDs, 50mm OC with collimating optic                                                        |                                     | E2<br>DALI-2<br>0.1%, UNV (120-277V) log                                                        |                                                                                                                      |                                                                                                               |                                                              | CA<br>Casambi Wireless BLE to be paired with driver                           |
|                                                         |                        |                                                                                      | ** Based on Flush Lens Aperture.                                                                                                 |                                     | E22<br>0-10*<br>0.1%, UNV (120-277V) log<br>2 Channel for Tunable White                         |                                                                                                                      |                                                                                                               |                                                              | *X=specify number of corners                                                  |
|                                                         |                        |                                                                                      | + Rigid Linear tunable white board with 3.3W capable LEDs, 50mm OC with 30° optic (must specify CCT range and E22 Tunable White) |                                     | E3<br>0-10<br>0.1%, UNV (120-277V) linear                                                       |                                                                                                                      |                                                                                                               |                                                              |                                                                               |
|                                                         |                        |                                                                                      | ++ Rigid Linear RGBW color tunable board with 5W capable LEDs, 50mm OC with 30° optic (must specify with DMX driver option)      |                                     | Tunable                                                                                         |                                                                                                                      |                                                                                                               |                                                              |                                                                               |
|                                                         |                        |                                                                                      | ● CA Title 24 Compliant to JA8                                                                                                   |                                     | RGBW-DMX<br>DMX<br>0.1%, UNV (120-277V)<br>Universal DMX Driver/Controller                      |                                                                                                                      |                                                                                                               |                                                              |                                                                               |

## Ceiling Cutouts and Dimensions

To achieve best results, Specialty recommends to mount the fixture as close to the wall as possible. All drawings show closest possible mounting condition. Ceiling blocking is required and shown with a "X" in a box as a reference. Blocking will vary based on construction conditions and should be detailed on submittal drawings to define construction method and final wall offsets.

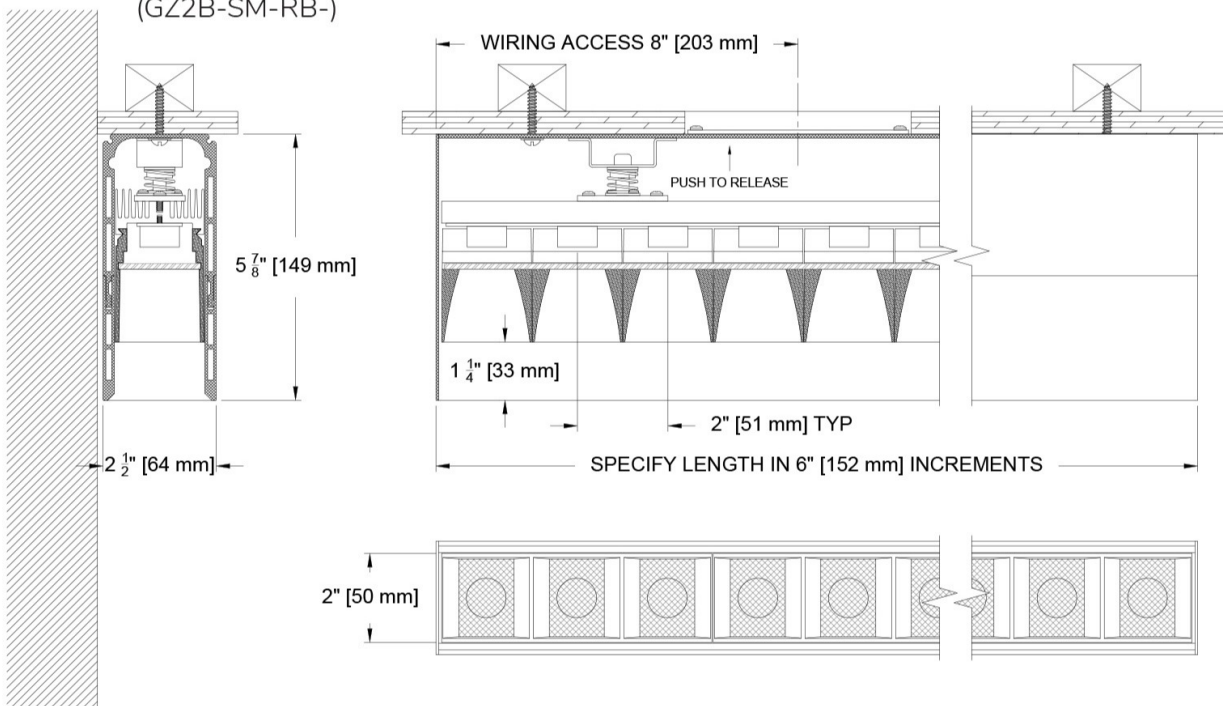
### GZ2B- Surface Mount Flush Baffle

(GZ2B-SM-FB-)



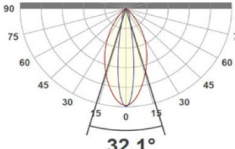
### GZ2B- Surface Mount Regressed Baffle

(GZ2B-SM-RB-)



Photometric Table

Values are either Lumens/foot or Watts/foot. All Measurements are delivered or derived delivered lumens based on 3000k and 12" length. All data is based from goniometer measurements of production representative product. All lumen values can vary +/- 10% from LED manufacturer rated flux range. Measurements done with Black Baffle and Veiling Acrylic Lens (79A). Other lens selections will modify the lumen output and exact beam spread. If photometry is required with a specific lens treatment contact your regional sales manager for a special measurement. ISO CD Plot based on RB (Regressed Baffle). Recessed and Surface mount have same photometrics. Clear Aluminum Finish Baffles are available upon request but not recommended for wall grazing applications due to beam artifacts. If the wall material is "forgiving," the clear can be used.

| Specialty LINEAR Beamspreads |        | 18° x 50°        |                       |              |         |           | Asymetric ISO CD Plot                                                              |                |
|------------------------------|--------|------------------|-----------------------|--------------|---------|-----------|------------------------------------------------------------------------------------|----------------|
| Lens Type                    | Source | System watts (W) | Delivered Lumens (lm) | Lumens/ Watt | Peak CD | 10% Field | 18° across width x 50° along run                                                   | CCT Multiplier |
| Flush Baffle (BF)            | SNL8   | 8                | 269                   | 32           | 780     | 54°       |  | 2700 0.9       |
|                              | SNL11  | 11               | 345                   | 30           | 1008    | 54°       |                                                                                    | 3000 1.00      |
| Regress Baffle (RB)          | SNL8   | 8                | 230                   | 27           | 785     | 47°       |                                                                                    | 3500 1.00      |
|                              | SNL11  | 11               | 306                   | 27           | 1042    | 47°       |                                                                                    |                |

Color Data

All data is based from goniometer measurements of production representative product. All data values can vary +/- 10% from LED manufacturer specified data range. Measurements at 3000 CCT unless otherwise noted.

SNL8 / SNL11

Specialty Linear Board

- <3 MacAdam Ellipse (<3 SDCM)
- 90+ CRI and RF
- 60+R9, Hue Bin 1 and 16

