

# BL grazeLINEAR GL44424

Semi-Recessed Linear LED Wall Graze Luminaire  
24W, 120V-277VAC



BL grazeLINEAR GL semi-recessed LED Linear Wall Washer is ideal for bathing walls with even illumination, providing wayfinding, accenting and grazing light over surfaces. Asymmetrical light distribution is emitted through the built in reflector, delivering precise, ultra low glare illumination where you need it. The attractive bezel is constructed of lightweight aluminum with white or black semi-recessed finish options, is suitable for dry and damp locations, and comes with spring clips or a mounting plate for easy installation into ceilings and walls with a modern, streamlined and minimalist style. Brighten corridors, add general lighting and frame your spaces with exceptionally smooth illumination. Graze light across contours and shadows and enhance halls, ballrooms, lobbies, offices, and public spaces by highlighting accent walls, signage, murals, decorative wall panels and other special features.

- Up to 1140lm/unit
- 120-277VAC
- Low Glare
- Asymmetrical Light Distribution

## Product Detail



|               |                       |   |
|---------------|-----------------------|---|
| Lighting      | Power                 | 24W                                     |
|               | Average Life          | 36,000 Hours                            |
| Electrical    | Controls              | 0-10V                                   |
|               | Voltage               | 43.4VDC (120-277VAC Power Supply Input) |
|               | Current               | 500mA                                   |
|               | Circuit               | Class 2                                 |
| Mechanical    | Housing Construction  | Extruded Aluminum (Black or White)      |
|               | Mounting              | Optional Plaster Frame                  |
| Environmental | Ingress Protection    | IP20                                    |
|               | Certifications        | UL, FCC                                 |
|               | Operating Temperature | 32°F to 95°F (0°C to 35°C)              |

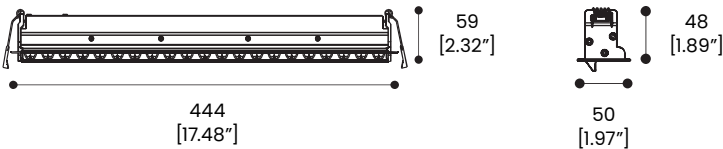
## Performance

|          |         |       |       |       |
|----------|---------|-------|-------|-------|
| Power    | W/unit  | 24W   |       |       |
| CCT      | CCT     | 2700K | 3000K | 4000K |
| Lumens   | lm/unit | 1044  |       | 1140  |
| Efficacy | lm/W    | 44    |       | 48    |
| CRI      | CRI     | 90+   |       |       |

## Ordering

| Product Code           | CCT   | Color |
|------------------------|-------|-------|
| BL grazeLINEAR GL44424 |       |       |
|                        | 2700K | Black |
|                        | 3000K | White |
|                        | 4000K |       |

## Dimensions



## Power Supply Detail

|               |                        |
|---------------|------------------------|
| Input         | 120 - 277 VAC          |
| Max. Output   | 275-1400mA   30/40/50W |
| THD           | < 20%                  |
| Power Factor  | > 0.9                  |
| Dimming       | 0-10V                  |
| Dimming Range | 1-100%                 |
| Startup Time  | 300ms                  |

|                       |                           |
|-----------------------|---------------------------|
| Connections-Lead Type | Side Leads                |
| Ingress Protection    | IP20                      |
| Certifications        | UL, FCC                   |
| Dimensions            | Height - 21.8mm ( 0.86" ) |
|                       | Width - 26.0mm ( 1.02" )  |
|                       | Length - 98.5mm ( 3.88" ) |

### BL LIGHTING ILLUMINATE EVERYTHING

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Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at [bllighting.com](http://bllighting.com) for current technical data.

For more information, please download the BL LIGHTING catalog

[bllighting.com](http://bllighting.com)

