Lumination™ LED Luminaires
LED Wall Washer System
LW Series — Wall Grazer

Product Description:
GE LED Wall Washer provides uniform light and draws attention to a large area & emphasizes textures on vertical surfaces. The GE LED Wall Washer is available with different optics to enhance the architectural design of three specific applications: Cove Lighting, Wall Washing, and Wall Grazing.

Wall Grazing
Heighten the architectural character of a space by highlighting and accenting textured surfaces. These fixtures are typically mounted less than a foot from the wall in a slot or recess.

Targeted Performance Summary:
Distribution Patterns: Wall Grazing
Input Voltage: 120/240/277VAC 50/60Hz
Standard Dimming Controls: Compatible with many 0-10V dimmers
CCT: 2700K, 3000K, 3500K and 4000K
Color Consistency: 3 Step MacAdam Ellipse
Ambient Temperature: -20° C to 40° C
Environmental Rating: IP20, dry or damp location rated
Dimming: Compatible with many 0-10V dimmers
Min CRI: 80
Lifetime Rating: L85 @ 50,000 Hours
Mounting Options: Track Mounted
Fixture Weight: 0.68 lb (0.31 kg)
Wattage:
MO fixture 5.0 W/fixture (4.8 W/ft, 15.8 W/m)
HO fixture 8.0 W/fixture (7.7 W/ft, 25.3 W/m)

Limited Warranty: 5 years system

Product Dimensions:
Product Description:

Ordering Information: For material estimations, take the length of the run in feet divided by 1.04 feet to get the quantity of fixtures needed. Take the run in feet divided by 4 feet to get the quantity of mounting tracks needed.

Certified by:
Macro Product Family Fixture Type Generation Voltage Nominal Lumens Distribution CRI CCT Dimming Controls Mounting Finish Options

L = Indoor LW = Linear Washer SO = 1' Standard Output HO = 1' High Output 0 = 120-277V (UL Version) 06 = 600 GZ = Wall Grazer 0 = none TM = Track Mounted WHITE = Blank if no options

Please refer to the DLC QPL website for the latest and most complete information. www.designlights.org/QPL

imagination at work

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**Fixture mounting positions:** It is recommended that the LED fixtures be installed into a space no smaller than 3 in. x 3 in. (76mm x 76mm).

For additional mounting practices refer to application notes on our website (www.gelightingsolutions.com).

**Fixture rotation:** Light can be directed from 0 to 50 degrees in 10 degree increments in both directions with the help of 1) the rotation angle of the fixture, and 2) the mounting edge of the fixture track.
Fixtures:

<table>
<thead>
<tr>
<th>Application</th>
<th>Product Code</th>
<th>Description Code</th>
<th>CCT</th>
<th>Wattage</th>
<th>Lens Type</th>
<th>Lumens per Fixture (ft/m)Min</th>
<th>Min LPW</th>
<th>Maximum Run Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grazer</td>
<td>10868</td>
<td>LLWSOB004GZ827VQTMMHTHTE</td>
<td>2700K</td>
<td>5.0W</td>
<td>15° x 80°</td>
<td>380 (367/1203)</td>
<td>76</td>
<td>For 120 VAC: 156 Fixtures (~161.7 feet/49.30m)</td>
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<tr>
<td>Grazer</td>
<td>10869</td>
<td>LLWSOB004GZ830VQTMMHTHTE</td>
<td>3000K</td>
<td>5.0W</td>
<td>15° x 80°</td>
<td>420 (405/1329)</td>
<td>84</td>
<td>For 277 VAC: 340 Fixtures (~352.5 feet/107.44m)</td>
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<tr>
<td>Grazer</td>
<td>10888</td>
<td>LLWSOB004GZ835VQTMMHTHTE</td>
<td>3500K</td>
<td>5.0W</td>
<td>15° x 80°</td>
<td>420 (405/1329)</td>
<td>84</td>
<td></td>
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<tr>
<td>Grazer</td>
<td>10889</td>
<td>LLWSOB004GZ840VQTMMHTHTE</td>
<td>4000K</td>
<td>5.0W</td>
<td>15° x 80°</td>
<td>430 (415/1361)</td>
<td>86</td>
<td></td>
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<tr>
<td>Grazer</td>
<td>10892</td>
<td>LLWHOBO07GZ827VQTMMHTHTE</td>
<td>2700K</td>
<td>8.0W</td>
<td>15° x 80°</td>
<td>650 (627/2057)</td>
<td>81</td>
<td>For 120 VAC: 97 Fixtures (~100.6 feet/30.65m)</td>
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<td>Grazer</td>
<td>10895</td>
<td>LLWHOBO07GZ830VQTMMHTHTE</td>
<td>3000K</td>
<td>8.0W</td>
<td>15° x 80°</td>
<td>730 (704/2310)</td>
<td>91</td>
<td>For 277 VAC: 205 Fixtures (~212.5 feet/64.78m)</td>
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<td>Grazer</td>
<td>10899</td>
<td>LLWHOBO07GZ835VQTMMHTHTE</td>
<td>3500K</td>
<td>8.0W</td>
<td>15° x 80°</td>
<td>730 (704/2310)</td>
<td>91</td>
<td></td>
</tr>
<tr>
<td>Grazer</td>
<td>10901</td>
<td>LLWHOBO07GZ840VQTMMHTHTE</td>
<td>4000K</td>
<td>8.0W</td>
<td>15° x 80°</td>
<td>750 (723/2373)</td>
<td>94</td>
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Components:

<table>
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<tr>
<th>Product Code</th>
<th>Description Code</th>
<th>Product Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>10902</td>
<td>LLWB-LC2-120</td>
<td>120’/3.0m Leader Cable</td>
<td>1/PK</td>
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<tr>
<td>10903</td>
<td>LLWB-JC2-12</td>
<td>12’/0.3m Jumper Cable</td>
<td>1/PK</td>
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<tr>
<td>10904</td>
<td>LLWB-JC2-48</td>
<td>48’/1.2m Jumper Cable</td>
<td>1/PK</td>
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<td>65447</td>
<td>LWW1-MT48/0</td>
<td>48” (1219mm) Mounting Track</td>
<td>10/PK</td>
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</tbody>
</table>

Product Specifications:

Features & Benefits:
- Precise use of light output and eliminates socket shadows that is common when using fluorescent fixtures
- 0-10V dimmable (as low as 3%)
- Consistent color with 3-step MacAdam ellipse color binning
- Available in a variety of optics to optimize architectural designs
- IP20, dry or damp location rated

Installation:
- Field-adjustable mounting for precise fixture angle
- Connect up to 156 fixtures in series at 120 VAC
- Universal 120-277V AC input design

LED Technology:
- L85 at 50,000 hours
- 5 year limited warranty
- No UV emissions

For more information and access to all of our resources, including our design tool visit: www.gelighting.com

www.gelighting.com

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