LN9695 RGBW

BL Arealinear

Linear LED Wall Washer Up to 98W, 100-277VAC Line Voltage



Powerful, efficient, and engineered to deliver exceptional wall washing, grazing and architectural highlighting of exterior facades, signage, bridges and monuments. Vertically illuminate buildings with light projection with an impressive output of up to 5390 lumens, in three beam angle options. Durably constructed with aluminum housing, shatter-resistant optical grade PMMA, dual row of high performance color changing LED's, weatherproof line voltage power cables, integral 100-277VAC power supply, and a 180° on board adjustable mounting bracket that allows for precise light distribution. Perfect for dynamic illumination of spatial envelopes in urban settings.

| CLIENT | |
|--------------|--|
| PROJECT NAME | |
| LOCATION | |
| DATE | |

Up to 5390lm/unit

100-277VAC

1FT, 2FT and 3FT Length Options

Product Detail



| Limbein n | Power | 30W (1FT), 60W (2FT), 98W (3FT) |
|---------------|-----------------------|--|
| Lighting | Average Life | 50,000 Hours |
| | Controls | DMX |
| Electrical | Input Voltage | 100-277VAC |
| | Connections | 16AWG, Copper conductors |
| | Power Cord Length | 1ft (0.3m), extendable |
| | DMX Cords Length | 1ft (0.3m), extendable |
| | Housing Construction | Aluminum Body, Optical Grade PMMA Lens |
| Mechanical | Weight | 3.6kg/7.93lbs (1FT), 6.5kg/14.33lbs (2FT), |
| Mechanical | weight | 10.3kg/22.70lbs (3FT) |
| | Mounting | Integrated 180° Adjustable Mounting Bracket |
| | PCH LN9695 | Power Cable 3-Pin (5FT, 15FT, 30FT) |
| | PCE LN9695 | Power Cable Extension 3-Pin (5FT, 15FT, 30FT) |
| Accessories | M3P LN9695 | End Cap (3-Pin Cable) |
| Accessories | DMX 6PH LN9695 | Power+Data Cable 6-Pin (5FT, 15FT, 30FT) |
| | DMX 6PE LN9695 | Power+Data Cable Extension 6-Pin (5FT, 15FT, 30FT) |
| | M6P LN9695 | End Cap (6-Pin Cable) |
| | Ingress Protection | IP66 |
| Environmental | Certifications | ETL |
| | Operating Temperature | -4°F to 122°F (-20°C to 50°C) |
| | · | |

Ordering

| Product Code | Series | Length | Color | Beam Angle | Finish | Input Voltage | IP Rating |
|--------------|----------|--------|-------------|------------|----------------|---------------|-----------|
| LN9695C | <u> </u> | | - | - | - | UNI | IP66 |
| | | 1FT | RGBW(2700K) | 15° | GR = Gray | | |
| | | 2FT | RGBW(3000K) | 35° | DG = Dark Gray | | |
| | | 3FT | RGBW(4000K) | 15°x40° | | | |
| | | | RGBW(6500K) | | | | |



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Performance

Fixture Length: 1.08FT (330mm)

| CCT/Color | | RO | ∋BW(2700 | к) | RGBW(3000K) | | | RGBW(4000K) | | | RGBW(6500K) | | |
|------------|---------|---------------------|---|------|-------------|------|------|-------------|------|---------|-------------|------|------|
| Power | W/unit | | 30 | | | | | | | | | | |
| Beam Angle | | 15° | 15° 35° 15°x40° 15° 35° 15°x40° 15° 35° 15°x40° 15° 35° 15°x40° 15° | | | | | | | 15°x40° | | | |
| Lumens | lm/unit | 1730 | 1710 | 1740 | 1770 | 1750 | 1780 | 1770 | 1750 | 1780 | 1770 | 1750 | 1780 |
| Efficacy | lm/unit | 58 | 57 | 58 | 59 | 58 | 59 | 59 | 58 | 59 | 59 | 58 | 59 |
| CRI | | 80 (White LED only) | | | | | | | | | | | |

Fixture Length: 1.97FT (600mm)

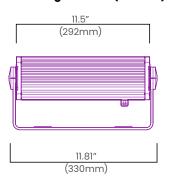
| CCT/Color | | RO | ∋BW(2700 | к) | RGBW(3000K) | | | RGBW(4000K) | | | RGBW(6500K) | | |
|------------|---------|---------------------|----------|---------|-------------|------|---------|-------------|------|---------|-------------|------|---------|
| Power | W/unit | | 60 | | | | | | | | | | |
| Beam Angle | | 15° | 35° | 15°x40° | 15° | 35° | 15°x40° | 15° | 35° | 15°x40° | 15° | 35° | 15°x40° |
| Lumens | lm/unit | 3250 | 3040 | 3090 | 3320 | 3100 | 3150 | 3320 | 3100 | 3150 | 3320 | 3100 | 3150 |
| Efficacy | Im/unit | 54 | 51 | 52 | 55 | 52 | 53 | 55 | 52 | 53 | 55 | 52 | 53 |
| CRI | | 80 (White LED only) | | | | | | | | | | | |

Fixture Length: 3.10FT (945mm)

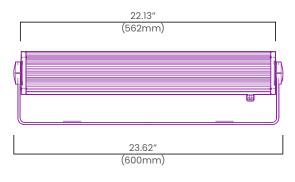
| CCT/Color | | RGBW(2700K) | | | RGBW(3000K) | | | RGBW(4000K) | | | RGBW(6500K) | | |
|------------|---------|---------------------|------|---------|-------------|------|---------|-------------|------|---------|-------------|------|---------|
| Power | W/unit | | 98 | | | | | | | | | | |
| Beam Angle | | 15° | 35° | 15°x40° | 15° | 35° | 15°x40° | 15° | 35° | 15°x40° | 15° | 35° | 15°x40° |
| Lumens | Im/unit | 5290 | 5000 | 5100 | 5390 | 5100 | 5200 | 5390 | 5100 | 5200 | 5390 | 5100 | 5200 |
| Efficacy | Im/unit | 54 | 51 | 52 | 55 | 52 | 53 | 55 | 52 | 53 | 55 | 52 | 53 |
| CRI | | 80 (White LED only) | | | | | | | | | | | |

Dimensions

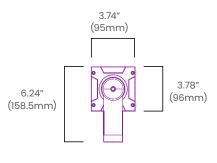
Fixture Length: 1.08FT (330mm)



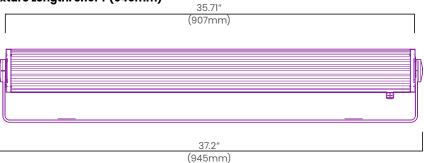
Fixture Length: 1.97FT (600mm)



Side view



Fixture Length: 3.10FT (945mm)



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 for current technical data.

For more information, please download the BL LIGHTING catalog

bllighting.com

