

## WWLB36

36 LEDs Linear Blast LED Wall Washer

Catalog #

Note

Type

### Product Description

The WWLB36 linear blast LED wall washer is a powerful color changing fixture with 36 high power LEDs, designed for washing large area with, rich, saturated colors and color changing effects.

Rated for indoor and outdoor use, with simplified installation, and in 15, 30, 45 and 60 degree options, the fixture can light up to 30 feet high and is ideal for a wide range of washing, grazing, flood-lighting, and spot lighting applications.

With integrated power supply, the WWLB36 accepts power input of 120/240VAC. The fixture is capable of 180° around the vertical axis and integrates stand-alone and DMX control modes.

Under stand-alone mode, WWLB36 can load any of 100 pre-programmed lighting patterns and speeds; or sync with multiple fixtures by setting them as master/slave lamps.

Under DMX-control mode, WWLB36 recognizes DMX512 signal from any DMX controller and can be connected and synced with a large number of fixtures via addressing different DMX channels, and creates world-class lighting effects.

### Performance Summary

36X1 RGB LEDs (12R, 12G, 12B)

US or European 3-prong Plug

IP65 Rated for Outdoor and Indoor Application

120VAC or 240VAC Input Voltage

RGB Color Changing Under DMX512 and Stand-alone Programs

Static White Color Available per Request

15/30/45/60 Degree Distribution Optics

UL, cUL and CE Listed



### Ordering Information

Example: WWLB36H1RGB15DDMXUP

MODEL	VOLTAGE	COLOR TEMP	OPTICS TYPE	LIGHTING CONTROL	LIGHTING CONTROL
WWLB36 36X1 Power Linear Blast LED Wall Washer	H1 120VAC H2 240VAC	RGB RGB 50K <sup>1</sup> 5000K	15D <sup>2</sup> 15 Degree	DMX DMX512 & Stand Alone STW Static White	UP US 3-prong Plug EP European 3-prong Plug

#### Notes:

- 3000K/3500K/4000K available for special order.
- 30D/45D/60D available for special order.
- Lead times will vary depending on options selected. Consult with your sales representative.

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# Pozeen

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### Features & Specifications

#### CONSTRUCTION & MATERIALS

- Die-cast aluminum housing
- Dust and water proof
- UV resistant power and data cables
- First class glass, resistant to impact and extreme temperature
- Adjustable in vertical axis

#### MOUNTING AND WIRING

- Mount on surface using tek screws

#### ENVIRONMENTAL SYSTEM

- IP65 rated and suitable for outdoor locations

#### ELECTRICAL SYSTEM

- Integral high performance class II UL LED driver
- Input voltage 120VAC or 240VAC, 50/60Hz
- Each lamp comes with individual power plug; inter-connectable power and data cables optional

#### OPTICAL SYSTEM

- High quality shock proof PMMA lens with UV inhibitors
- 15 degree optics, 30/45/60 degree optional
- RGB color changing under DMX512 and stand-alone programs
- Static white color available per special order
- Proper RGB LED diodes matrix and white balance
- Designed for 50,000 hours lifetime
- 30ft (10m) lighting distance at 15 degree

#### LIGHTING CONTROL

- Integrated DMX communication module, fully compatible with DMX512 system
- Built-in stand-alone program with 10-program and 10-speed options

PHYSICAL SPECIFICATION	
Dimension	L1240 X W130 X H82 mm
Housing	Extruded aluminum
Lens Type	High quality shock proof PMMA lens
Finish	Silver
Mounting	Surface mount
ENVIRONMENTAL SPECIFICATION	
Temp Range	-30-130 °F operating -40-140 °F storage
Humidity Range	20% - 85% RH
Ingress Protection	IP65
ELECTRICAL SPECIFICATION	
Input Voltage	120/240 VAC, 50/60 Hz
Input Power	60 W (full intensity)
OPTICAL SPECIFICATION	
Color	RGB White optional
Optics	15 degree 30/45/60 degree optional
LIGHTING CONTROL	
DMX512	Yes
LONGEVITY AND WARRANTY	
Warranty	2 years
LISTING AND CERTIFICATES	
UL, cUL	
CE and RoHS	