

DESCRIPTION

The LWW RGB is an energy efficient wall wash fixture ideal for back lighting, up lighting and wall wash applications where dramatic lighting effects are desired. The LWW RGB combines vivid color LEDs in an energy efficient design to create unique accent lighting capable of 16,000 color variations. The housing is constructed of aluminum and is completely sealed for outdoor use.

Features

- Red, green and blue LEDs mix to create up to 16,000 color variations
- High power LEDs project light up to 65'
- Silver powder coat paint
- Standard 5' 120V line cord with plug included
- Rated for indoor and outdoor use
- Built-in pre-programmed effects may be programmed by user with a DMX controller (DMX sold separately)
- Pre-installed 3-pin 1' signal cable for end to end connection
- Adjustable tilt design, up to 300° rotation for onsite adjustment
- 3 year warranty

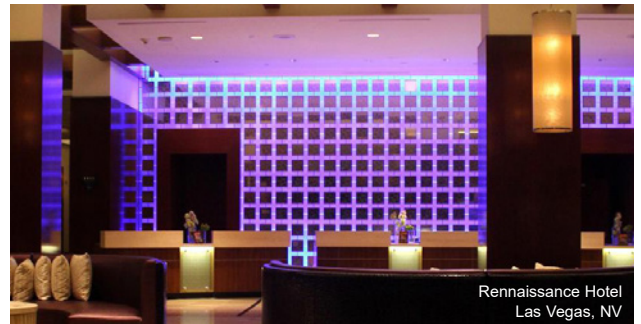
Technical Specifications

- 3-pin signal connector, standard power cord, color changing, linear LED product
- Voltage: 120VAC
- Frequency: 60Hz
- Weight: 13.48 lbs
- IP rating: IP65
- Dimensions: 47.25" long, 2.18" wide, 5" high (including mounting feet)
- Operating distance: Up to 30 units can be controlled with one DMX address
- Meets or exceeds UL standards

Product Specifications

- LED specs:
 - Rated life: 50,000 hours
 - 36 LEDs mounted per 4' section
 - Max 64.8W power consumption
 - Operating current: 0.54A
- Construction:
 - 4' linear product (47.25")
 - Extruded aluminum housing, clear tempered glass lens
 - Silver powder coat painted
 - Fully sealed and gasketed unit for outdoor use
 - Each unit has a five (5) foot grounded line cord
 - Each unit has an input control signal cord and an output control signal cord
 - Integrated driver
- Optic: 25° beam, 65' light projection
- Installation: Mounting brackets allow for the user to adjust the angle of the fixture based on project needs and allows for installation on various mounting surfaces
- Operating temperature: -20°C- 40°C (-4°F - 104°F)
- Control:
 - Fully DMX compatible, enabling direct control from any DMX control system. Uses only 3 channels of DMX to enable programming of linear color changing, step based scenes as desired
 - The unit can be operated standalone with built in pre-programmed effects using the waterproof push button and external LED display located on the back of the fixture. Fixtures will automatically sync with each other during test mode
 - Unit has a control signal lead in and out that allows one fixture to be connected to another and controlled together with up to 30 fixtures per run. (Control signal cable only, each fixture needs power individually)

Model: _____ Date: _____
 Accessories: _____
 Job Name: _____ Type: _____



Warranty

Any component that fails due to a manufacturing defect is guaranteed for three years. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full specialtyLED warranty document for detailed information. (Terms and conditions apply)

Ordering Information (Example: LWW-RGB-4-120V)






Example: LWW-RGB-4-120V

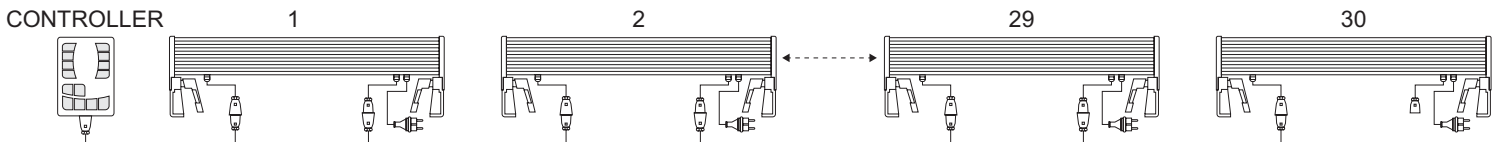
Series	Color	Length	Voltage
LWW	RGB = Color Changing	4 = 4 Feet	120V ¹ = 120VAC

Note

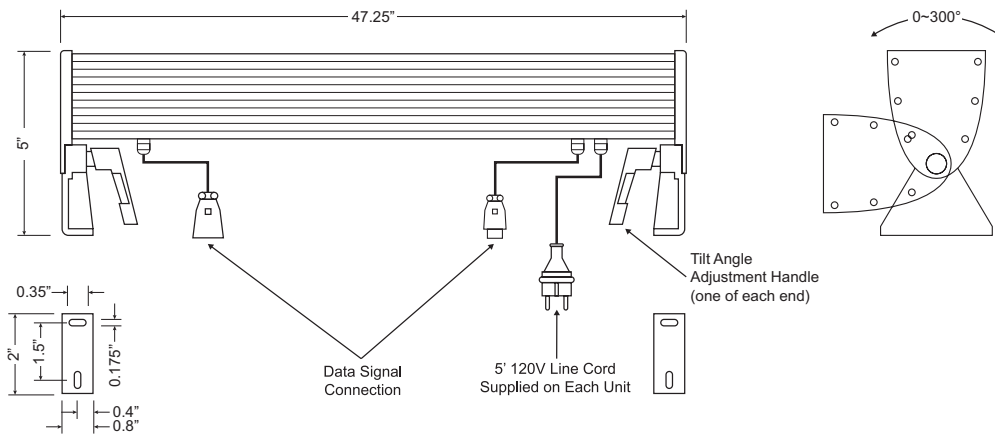
¹This is a 120VAC fixture - cutting off the cord plug will void warranty and UL Listing of the fixture

ACCESSORIES (ORDER AS SEPARATE LINE ITEM)

Part Number	Image	Description
LWW-DATA-10'		10' jumper cable with 3-pin DMX XLR.
LWW-POWER-10'		10' power extension cable.
LWW-DATA-3PIN-CONNECTOR		Adapter cable 3-pin DMX to 3-pin DMX XLR.
STICK-KE2		DMX controller, 1024 channels. INDOOR USE ONLY (requires the use of the POWER4M power adapter)
POWER4M		6VDC, 0.65A power adapter for STICK-KE2.



DIMENSIONS



Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

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