



## ENCORE LP32IP

Multi-functional IP65-rated professional wash lighting fixture. It features 32 x 20-Watt 4-in-1 (red, green, blue, lime) color mixing LEDs arranged into 8 individually controllable sections. + tunable white color temperature control from 2700K - 7000K.

Offering an impressive light output and versatile design, the ADJ Encore LP32IP is multi-functional LED wash lighting fixture with an IP65-rated casing. It is part of ADJ's Lime Par Series of LED fixtures utilizing high output 4-in-1 color mixing LEDs that each include individually controllable red, green, blue and lime elements. Each LED is rated at 20-Watts and offers a wide variety of color options achieved through mixing the four primary colors at varying levels of intensity. These include white light with a variable color temperature of 2700K to 7000K, which can be easily selected using either linear control or preset macros. Inclusion of the Lime LED element boosts both CRI and perceived brightness as well as filling in gaps in the color spectrum.

The LP32IP's LEDs are arranged into 8 individually controllable sections, which can be used to create engaging 'eye candy' animated patterns and pixel-mapped effects. It offers a tight native beam angle of 11-degrees, which can be easily widened to 25-degrees using the included diffusion filter and magnetic filter frame. The included heavy-duty bracket can either be used to stand the fixture directly on the floor or to mount it to truss using its integrated omega clamp receivers. The bracket's design also incorporates a sure-lock system which slots into place at 10-degree intervals, making it extremely easy to set multiple fixtures to precisely the same angle.

With a robust all metal construction and durable black powder coating, the LP32IP is designed for use in professional entertainment lighting environments. It has an IP65 rating, which means that it is sealed to prevent the ingress of liquid, snow, dust, and sand. This makes it suitable for temporary outdoor use as well as for indoor applications where the fixture may be subject to liquid spillage or come into contact with excessive dust or dirt.

[www.ADJ.com/encore-lp32ip](http://www.ADJ.com/encore-lp32ip)

## SOURCE:

- LED: 32 x 20W RGLB LED's (50,000 hr.)
- Beam Angle: 11°, 25° with Frost Filter
- Field Angle: 23.7°, 47° with Frost Filter
- LUX: 157,491 @ 1M, 6,300 @ 5M (Full On); 28,363 @ 1M, 1,135 @ 5M (Full On) with Frost Filter

## FEATURES:

- IP65 rated – protects from dust, sand, moisture, water
- All metal construction with black housing
- Includes heavy duty floor / mounting bracket with omega clamp receivers
- Sure-lock locking bracket system (securely locks every 10°)
- Includes magnetic removable filter frame to add a diffusion filter
- Flicker free for film and broadcast
- Linear variable white temperature control from 2700K to 7000K
- Built-in antenna for WiFLY EXR Wireless DMX



## CONSTRUCTION:

- Display: OLED display with function buttons
- Data In/Out: IP65 Locking 5-pin XLR, DMX In/Out (with rubber protective covers over connections)
- Power In/Out: IP65 Locking Power In/Out (with rubber protective covers over connections)
- All Metal Heavy-Duty Housing: Built to last in outdoor or touring applications



## CONTROL / CONNECTIONS:

- Multiple DMX channel modes
- 8 individually controlled sections with Pixel Zone Control
- 0-100% Dimming + smooth 16-bit Dimming
- 6 Dim Modes
- 4 Dim Curves
- User settable Dim Speed control
- Control Mode: DMX512, RDM (Remote Device Management)
- LED Refresh Rate: 900Hz - 25Khz
- With Wired Digital Communication Network
- WiFLY EXR Wireless DMX built-in (2500 ft. / 700M line of sight)



## ELECTRICAL / THERMAL:

- Power voltage: AC100-240V, 47/63Hz (Multi-voltage)
- Daisy chain up to 2 fixtures max (@ 120V); 6 fixtures max (@ 240V)
- Power consumption: 334W Max

## DIMENSIONS / WEIGHT:

- Dimension: 13.75" x 9" x 6.75" / 350x230x170mm
- Weight: 24.25 lbs. / 11kg.

## INCLUDED ACCESSORIES:

- 25° frost filter with metal frame
- Outdoor locking power cable

## Approval / Ratings:

- CE Certified
- IP65

## Optional Accessories:

- ELP32L20: 20° frost filter + metal frame for Encore LP32IP
- ELP32L60: 60° frost filter + metal frame for Encore LP32IP
- ELP32L100: 100° frost filter + metal frame for Encore LP32IP



Magnetic removable filter frame to add a diffusion filter.

