

# TUFF BABY P-84

# MEGA<sup>LITE</sup>

PRODUCT SPECIFICATION SHEET

## DESCRIPTION

The Tuff Baby P-84 is an LED ETL listed lighting fixture that's weathered for outdoors and can still be used indoors. This compact IP 65 rated unit packs a punch with 7 penta RGBWA 12-watt LEDs. The addition of amber and white LEDs allows for pastel hues and varied tones that cannot be achieved with RGB LEDs alone. It has a 25° beam angle and also comes with a removable diffuser that creates a 30° diffused beam angle.

The Tuff Baby P-84 has 3-pin XLR DMX connectors and a weather seal screw-type power connection. The fixture has a double mounting yoke for simple rigging or ground stacking. It is controlled via DMX 512, featuring 8 channels and master-slave control options.



### COLOR MIXING

The Tuff Baby P84 is equipped with 7 penta RGBWA 12-Watt LEDs. The addition of amber and white LEDs allow for pastel hues and varied tones.



### DMX CONTROL

Easily control with DMX 512. Double mounting yoke for simple rigging or ground stacking, ideal for touring or permanent installations.



### IP RATED

The Baby Color P84 is rated IP65 for both indoor and outdoor applications.

**SOURCE**

• LED TYPE: 12-WATT LEDS

**OPTICAL SYSTEM**

• LED QUANTITY: 7  
 • LED ANGLE: 25°  
 • DIFFUSION BEAM ANGLE: 30°

**CONTROL & PROGRAMMING**

• DISPLAY: DIGITAL  
 • PROTOCOL: DMX 512  
 • DMX CHANNELS: 3 MODES OF OPERATION  
 • MODE 1: 3 CHANNELS RED, GREEN, BLUE  
 • MODE 2: 6 CHANNELS DIMMER, RED, GREEN, BLUE, WHITE, AMBER  
 • MODE 3: 8 CHANNELS DIMMER, RED, GREEN, BLUE, WHITE, AMBER, STROBE, MACRO  
 • DMX CHANNEL MODE 3: RED, GREEN, BLUE, WHITE, MACRO, DIMMER  
 • CONTROL OPTIONS: MASTER SLAVE

**THERMAL & RATINGS**

• MAX AMBIENT TEMP: 40°C (104°F)  
 • MAX SURFACE TEMP: 60°C (140°F)  
 • MAX OPERATING TEMP: 26.67°C (80°F)  
 • IP RATING: IP65

**ELECTRICAL & CONNECTIONS**

• SIGNAL CONNECTORS: WEATHER 3 PIN XLR CONNECTORS IN AND OUT  
 • POWER CONNECTION: WEATHER SEAL SCREW TYPE  
 • DMX CONNECTORS: 3 PIN XLR CONNECTORS IN AND OUT  
 • POWER SUPPLY: 110V-240V 50/60HZ  
 • POWER CONSUMPTION: 56 WATTS | .84 AMPS  
 • BALLAST: ELECTRONIC

**RIGGING:**

• INSTALLATION SYSTEM: DOUBLE MOUNTING YOKE

**ORDERING INFO:**

• TUFF BABY P84

**PART NUMBER:**

4100

**INCLUDED ITEMS:**

• REMOVABLE DIFFUSION FILTER 4100-DF

**ACCESSORIES:**

• BARNDOOR 4100-BD  
 • 3 PAR JUMPER CABLES 4100-PC 1M, 5M, 11M

**DIMENSIONS:**

• FIXTURE SIZE: 8.60" X 6.26" X 8.80"  
 • FIXTURE WEIGHT: 6.4 lb (2.27 kg)  
 • PACKAGED SIZE: 10.25" X 10.25" X 11.5"  
 • PACKAGED WEIGHT: 7.4 lb (2.72 kg)



\*Specifications subject to change