



# PIXEL WASH 40IP



The **Pixel Wash 40IP™** is a lightweight, outdoor IP65 rated LED wash / effect par fixture featuring 4 in 1, 10-watt RGBW Led's, a PWM (pulse width modulation) of 44,000Hz for flicker free operation for broadcast, TV, and film applications, a beam angle of 32° and a field angle of 60°. This unit features two integrated 4pin power/data in and out whips with locking connectors. The Pixel Wash 40IP can be combined together with Pixel Bar 30, Pixel Bar 60, Pixel Bar 120, Pixel Tape 16IP and Pixel Tape 40IP, in any combination, to create a versatile pixel-mapped display. Optional power/data cables extensions are available in various lengths ranging from 2 to 50 feet (sold separately).

Easy and versatile control options are handled by the Pixel Driver 170™ (sold separately), which provides simple RGBW DMX512 control, Pixel Driver 4000™ and Pixel Driver 1000IP™ (sold separately), which provide simple on-board manual LED color / intensity control, and full pixel mapping control via Kling-Net, Art-Net and sACN protocols.

## FEATURES

- Outdoor IP65 Rated
- 4 in 1, 10-watt RGBW Led's
- 4pin power/data in and out whips
- 32° Beam Angle
- 60° Field Angle
- 120° Optional lens available
- 44,000Hz PWM for Flicker Free Operation
- Integrated



Specifications subject to change without notice ©Elation Professional 12/28/2022

**PRODUCT SPECIFICATIONS**

**SOURCE**

4 in 1, 10W RGBW LEDs  
 Beam Angle: 32°  
 Field Angle: 60°  
 PWM (Pulse Width Modulation): 44,000Hz  
 \*Test lab conditions. May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, Dimming, and Lamp Mode.

**CONNECTIONS**

Seetronic 4pin Power/Data In/Out

**CONTROL**

For use with Pixel Driver 170IP, Pixel Driver 1000IP and Pixel Driver 4000 V2.

**SIZE / WEIGHT**

Length: 5.24" (133mm)  
 Width: 6.97" (177mm)  
 Height: 6.78" (172mm)  
 Weight: 3.5 lbs. (1.56kg)

**ELECTRICAL**

Input: DC24V  
 Max Power Consumption: 40W

**TEMPERATURE**

Max Ambient Temperature: 113°F (45°C)  
 Min Ambient Temperature: -4°F (-20°C)

**COOLING**

Convection Cooled

**APPROVALS**

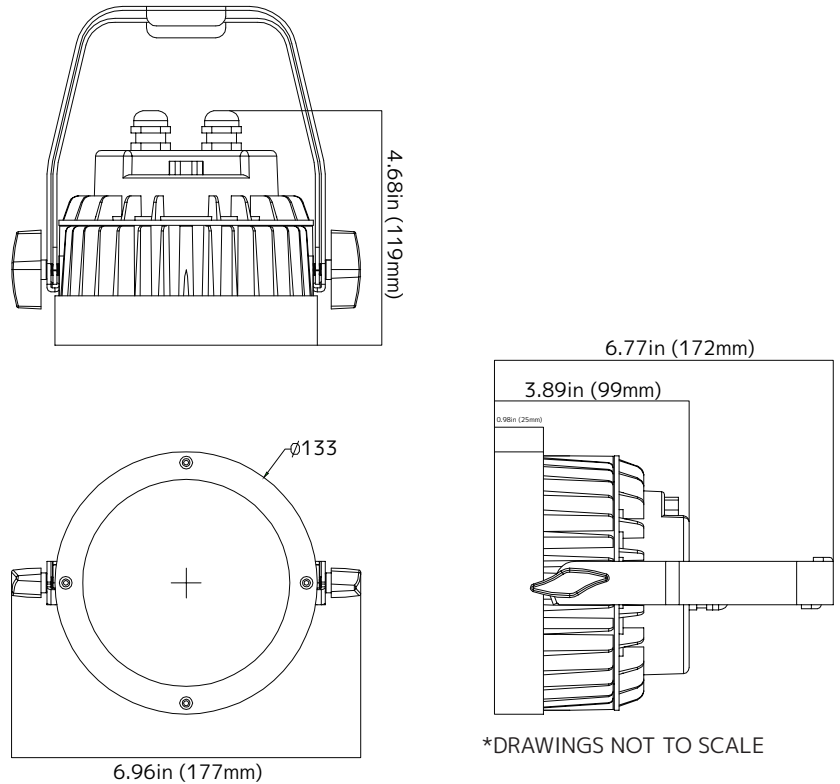
CE | cETLus (Pending) | IP65

**INCLUDED ITEMS**

120° Frost Lens and Magnet attachment assembly  
 Safety Cable for magnet attachment assembly

Specifications and documentation subject to change without notice.

**DIMENSIONAL DRAWINGS**



**ORDERING INFORMATION**

PIX672	PIXEL WASH 40IP
PIX633	PIXEL DRIVER 170IP
PIX301	PIXEL DRIVER 1000IP
PIX277	PIXEL DRIVER 4000 V2
PIX300	P BAR IP 0.6m (2ft) 16AWG Cable
PIX313	P BAR IP 1m (3ft) 16AWG Cable
PIX326	P BAR IP 1.5m (5ft) 16AWG Cable
PIX339	P BAR IP 3m (10ft) 16AWG Cable
PIX352	P BAR IP 3.5m (12ft) 16AWG Cable
PIX365	P BAR IP 4.5m (15ft) 16AWG Cable
PIX378	P BAR IP 6m (20ft) 16AWG Cable
PIX391	P BAR IP 7.5m (25ft) 16AWG Cable
PIX411	P BAR IP 9m (30ft) 16AWG Cable
PIX424	P BAR IP 15m (50ft) 16AWG Cable
PIX550	PIXEL BC20-12 20ft, 12Guage Cable
PIX563	PIXEL BC25-12 25ft, 12Guage Cable
PIX576	PIXEL BC30-12 30ft, 12Guage Cable
PIX589	PIXEL BC50-12 50ft, 12Guage Cable
PIX686	PIXEL WASH-120L (120° Optional Lens)