

# PIXEL WASH 40IP



40W RGBW IP65 Wash/Pixel Effect Fixture

DATA SHEET



## FEATURES

Outdoor IP65 Rated

4 in 1, 10-watt RGBW LEDs

44,000Hz PWM for Flicker Free Operation

Integrated 4pin power/data in and out whips

32° Beam Angle

60° Field Angle

120° Optional lens available

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 30IP, PIXEL BAR 60IP, PIXEL BAR 120IP, 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 170IP™ (sold separately), which provides simple RGBW DMX512 control, 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.

# PIXEL WASH 40IP



## 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 V3

### SIZE / WEIGHT

Length: 5.2" (133.0mm)

Width: 7.0" (177.0mm)

Height: 6.6" (167.0mm)

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 | IP65

CE IP65

## ORDERING INFORMATION

PIX672	PIXEL WASH 40IP
PIX633	PIXEL DRIVER 170IP
PIX301	PIXEL DRIVER 1000IP
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, 12Gauge Cable
PIX563	PIXEL BC25-12 25ft, 12Gauge Cable
PIX576	PIXEL BC30-12 30ft, 12Gauge Cable
PIX589	PIXEL BC50-12 50ft, 12Gauge Cable
PIX686	PIXEL WASH-120L (120° Optional Lens)



Specifications are subject to change without notice ©Elation Professional 06/12/2023

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## UNIT DIMENSIONS

