



FLEX PIXEL P40WP™



The FLEX PIXEL P40WP™ is an outdoor IP65 rated 10 foot (3m) flexible LED pixel tape featuring (72) RGB SMD tri-color LED pixels (216 total DMX channels) spaced on 1.6" (40mm) centers, producing over 1 billion color possibilities with a 120° viewing angle, enclosed in an IP65 rated waterproof flexible cover which can be cut and extended every 4" (102mm), and mountable to most surfaces using Elation's FLEX CHANNEL™ line of aluminum mounting tracks.

Each FLEX PIXEL P40WP tape is powered by an optional FLEX PIXEL 5VPSU™ 5V universal auto switching power supply (110-240v), and can be controlled using one of Elation's optional LED tape drivers including FLEX PIXEL DRIVER™, FLEX PIXEL IRC™, or EZ KLING™, and is also compatible with Kling Force LED, DiGidot C4, and MediaMaster.

FEATURES

IP65 Outdoor Rated Flexible LED Pixel Tape

10 foot (3m) Roll

(72) RGB Tri-Color SMD LED Pixels

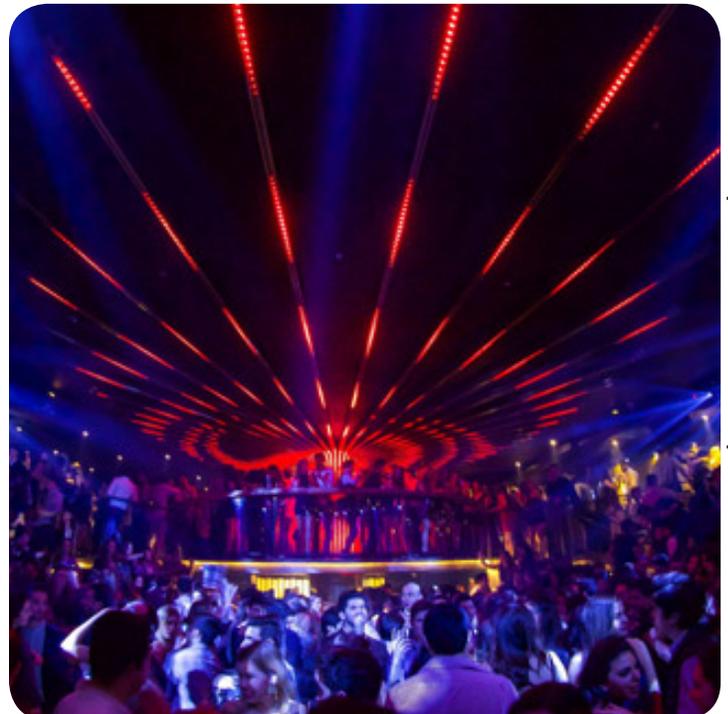
(216) Total DMX Channels

Pixels Spaced on 1.6" (40mm) Centers

Cut and Extend Every 4" (102mm)

120° Viewing Angle

Over 1 Billion Color Possibilities



ELATION | FLEX PIXEL P40WP | Product Specification Sheet

Specifications are subject to change without notice ©Elation Professional 02/11/19

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

PRODUCT SPECIFICATIONS

SOURCE

(72) RGB SMD LED Pixels
50,000 Hour Average LED Life*

*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

COLOR

Over 1 Billion Color Possibilities

CONTROL / CONNECTIONS

(216) DMX Channels
ICS APA102 Protocol
4pin PWM Connector (Male/Female)
0.22" (5.5mm) DC Power Socket

SIZE / WEIGHT

Length: 10.0' (3m) Roll
Width: 0.57" (14.5mm)
Vertical Height: 0.18" (4.5mm)
Weight: 0.66 lbs (0.3 kg)

ELECTRICAL / THERMAL

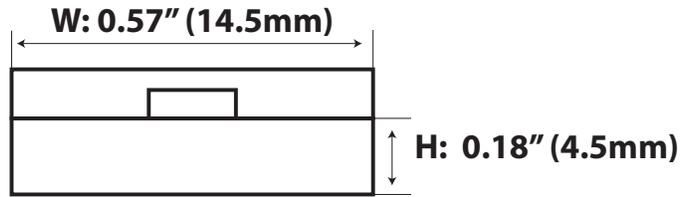
DC 5V
15W Max Power Consumption

APPROVALS / RATINGS

CE | IP65



DIMENSIONAL DRAWINGS



ORDERING INFORMATION

PRODUCT ORDER CODE

FLE840 FLEX PIXEL P40WP - Flexible LED Pixel Tape 10 ft (3m) Roll

OPTIONAL ACCESSORIES ORDER CODES

FLE781 FLEX PIXEL 5VDC 5a Universal Power Supply (120/240V)

FLE768 FLEX PIXEL Driver 1

EZK456 EZ KLING RJ45 to DMX, KlingNet and ArtNet Interface

FLE755 FLEX PIXEL Infrared Wireless Receiver & Remote

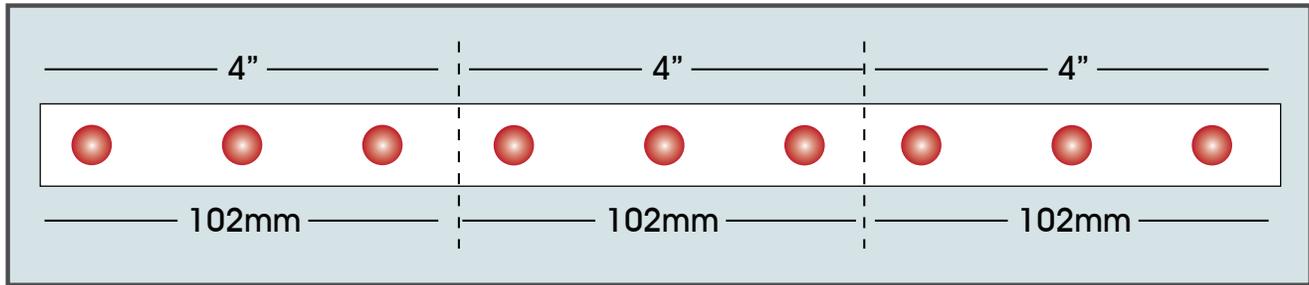
FPT-JC FLEX PIXEL TAPE JUMPER FIRST CABLE

FPT-PC FLEX PIXEL TAPE POWER CABLE

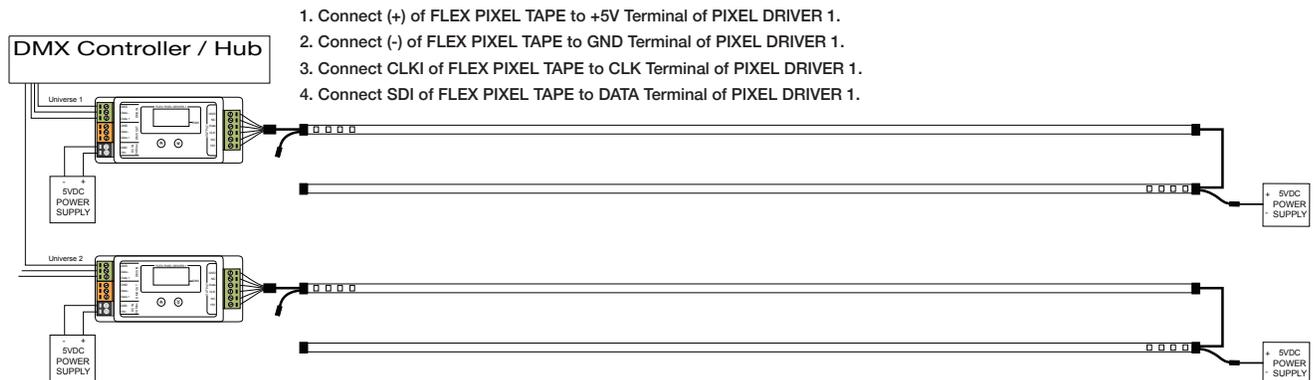
DDL001 DIGidot C4 Live 4 // 4 Universes 2048 channels

DDE002 DIGidot C4 Extended 1 // 1 Universe 512 channels

FLEX PIXEL P40WP CUTTING DIAGRAM



FLEX PIXEL P40WP & FLEX PIXEL DRIVER 1 CONNECTION DIAGRAM



Specifications are subject to change without notice ©Elation Professional 02/11/19

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu