



## FLEX PIXEL P14WP™



The FLEX PIXEL P14WP™ is an outdoor IP65 rated 6.6 foot (2m) flexible LED pixel tape featuring (144) RGB SMD tri-color LED pixels (432 total DMX channels) spaced on 0.55" (14mm) 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 2" (51mm), and mountable to most surfaces using Elation's FLEX CHANNEL™ line of aluminum mounting tracks.

Each FLEX PIXEL P14WP 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**

**6.6 foot (2m) Roll**

**(144) RGB Tri-Color SMD LED Pixels**

**(432) Total DMX Channels**

**Pixels Spaced on 0.55" (14mm) Centers**

**Cut and Extend Every 2" (51mm)**

**120° Viewing Angle**

**Over 1 Billion Color Possibilities**



ELATION | FLEX PIXEL P14WP | Product Specification Sheet

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

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**PRODUCT SPECIFICATIONS**

**SOURCE**

(144) 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**

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

**SIZE / WEIGHT**

Length: 6.6' (2m) Roll  
Width: 0.57" (14.5mm)  
Vertical Height: 0.18" (4.5mm)  
Weight: 0.66 lbs (0.3 kg)

**ELECTRICAL / THERMAL**

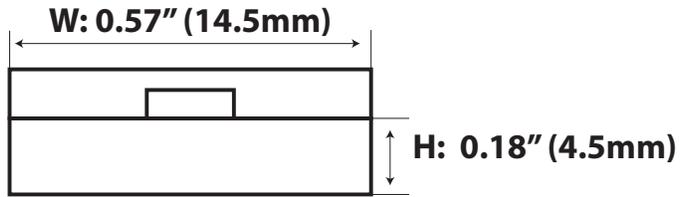
DC 5V  
29W Max Power Consumption

**APPROVALS / RATINGS**

CE | IP65



**DIMENSIONAL DRAWINGS**



**ORDERING INFORMATION**

**PRODUCT ORDER CODE**

**FLE814** FLEX PIXEL P14WP - Flexible LED Pixel Tape 6.6 ft (2m) 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

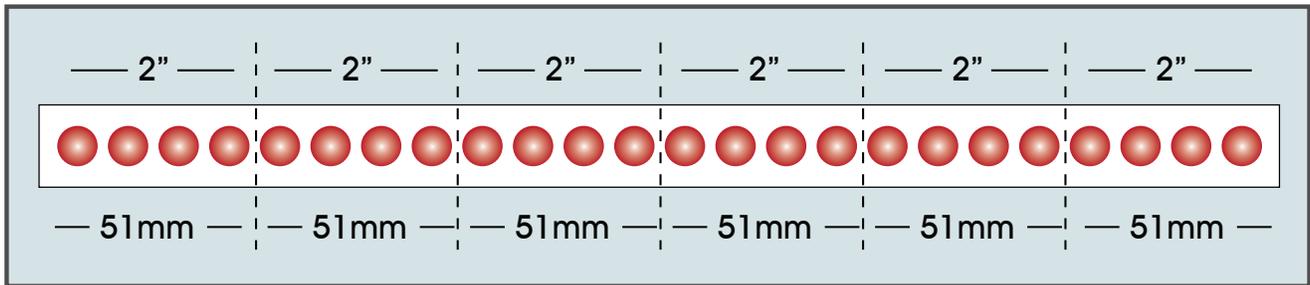
**FPT-JC** FLEX PIXEL TAPE JUMPER FIRST CABLE

**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**

