

# PowerPIX

5W RGBW FLEXIBLE DMX PIXEL



PowerPIX

The DMX-compatible PowerPIX is a string of highpower RGBW LED pixels for general lighting as well as dynamic colour applications. The pixels are individually controllable over DMX and have a customizable pitch, giving you the freedom to create the form that suits your application best.

The PowerPIX can be integrated in a network or used in a standalone setup.

#### Key benefits:

- High Power, up to 10W/Pixel → Visible during day and night, also when additional diffusers are used
- Workable in any form or pixel distance you wish → Limitless design freedom
- Adaptable lens types possible → Narrow beam, asymmetrical, frosted...
- Free air or mounted on a supporting structure, fully IP65 → Waterproof in any condition
- Supplied with PowerBOX → AC Main and DMX input, PowerPIX output with network or standalone operation.
- 3-button interface for network address configuration
- ShowMaster functionality

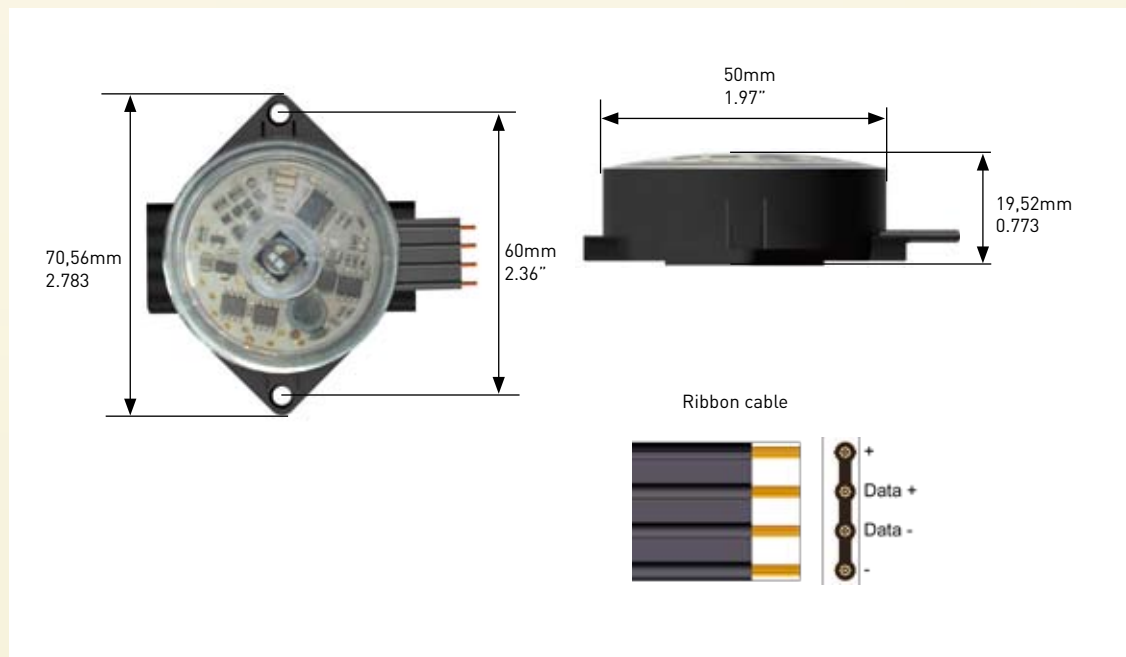
**PIXLED**

Lightweight | Creative LED solutions

# PowerPIX SPECIFICATIONS\*

## 5W RGBW FLEXIBLE DMX PIXEL

	PowerPIX
Pixel diameter	50mm / 1.97"
Pixel height	19,52mm / 0.77"
Pixel weight	61gr / 2.15 ounce
Standard interpixel spacing	150mm / 5.91"
Standard cable length	3,5m (11.5ft) or 6,5m (23.3ft)
Operating voltage	18V - 30V DC
Power output per pixel	0 -5W
LED	Cree MC-E Color
Luminous flux	32lm (R), 63,5lm (G), 8,3lm (B), 81lm (W)
Beam angle	170°
Ambient temperature range	-40°C to +50°C / -40°F to +122°F
Network input	USITT DMX512A
DMX resolution	8-bit
Control of channel	15-bit color depth per color
Certificats	CE, IEC61347, EN55015, IEC61003, EN61547, UL pending



Phone Europe: +32 59 33 99 10

Phone US: +1 888 349 8321

Web: [www.pixled.com](http://www.pixled.com)

Email: [info@pixled.com](mailto:info@pixled.com)

# PIXLED

\*Specifications subject to change without notice