

BW Flex is a professional-grade, two-direction bendable linear LED fixture designed for entertainment and architectural applications. It features individual pixel control, robust outdoor-rated construction, and seamless integration with the PixlBus control protocol



SKU	
LU-BW-FLEX100	Lucenti BW Flex 1m

SPECIAL REQUEST – CUSTOM LENGTH	
LU-BW-FLEXxxx	Lucenti BW Flex x m

KEY FEATURES
Two-direction bendable design
Individual pixel control
RGBW LEDs with high color consistency
PixlBus protocol compatibility
IP66 rated for indoor and outdoor use
Seamless chaining with consistent pixel pitch
Matte silicone housing
Multiple lens options

ELECTRICAL

Voltage	24V (from PixlBus)
Working temperature	Ta max: 45 °C
Ports	Pixlbus in, Pixlbus out

FEATURES

LU-BW-FLEXxxx	Lucenti Pixlbus compatible – control with Lucenti PixlDrive controllers
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LIMITS

Pixel count limit	A Pixlbus port on PixlDrive 1 or 8 Pro supports max 400 RGBW pixels.
Power limit	Sum of the power of all devices on 1 Pixlbus should not exceed 200W (limit of PixlBus output on a PixlBus controller)

MECHANICAL

IP rating	IP66
Dimension	Width: 25mm , length: 1m, height: 40mm
Certification	CE