

# PIXEL DRIVER 4000 V3



Driver for Pixel Bar 30IP, 60IP, 120IP, Pixel Tape 16IP, 40IP and Pixel Wash 40IP

**DATA SHEET**

## KEY FEATURES

Power/Data Supply for Elation PIXEL TAPE 16IP, 40IP, PIXEL BAR 30IP, 60IP, 120IP, and PIXEL WASH 40IP

Simple On-Board Manual Dimming and Strobe Control

Kling-Net, Art-Net, and sACN Protocol Support

4,080 Max Pixel Mapping via Kling-Net, Art-Net and sACN (1,020 Pixels per Port)

10 Artnet / sACN Universes per Port (1,020 Pixels per Port)

19-inch (483mm) Rack Mount Kit Included

Truss Mounting Options (clamp not included)

Multi Unit Linking via RJ45 Ethernet

(4) Outputs

5.65ft (1.7m) Power Cable Included

9.25ft (2.8m) 16AWG Power/Data Cable Included



**PIXEL DRIVER 4000 V3™** is designed specifically for the Elation PIXEL TAPE 16IP, 40IP, PIXEL BAR 30IP, 60IP, 120IP series and PIXEL WASH 40IP, and provides easy and versatile control options including simple on-board manual dimming and strobe control, and full pixel mapping control of 4,080 max pixels, 1,020 pixels per port, via Kling-Net, Art-Net and sACN (streaming ACN) protocols.

The **PIXEL DRIVER 4000 V3** features a universal auto switching power supply (100-240v), a 4-button LCD control menu display, RJ45 Ethernet in/out ports, and (4) outputs which use proprietary IP rated 4pin combo cables (sold separately) that supply power and data to each pixel product, (available in lengths from 2 to 50 feet). The **PIXEL DRIVER 4000 V3** can be mounted in a standard 19-inch rack (rack ears included) or attached to truss with a clamp (not included).



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## SPECIFICATIONS

### CONTROL / CONNECTIONS

Manual RGB Mode  
Internal Programs  
Art-NET | sACN | Kling-NET  
2 RJ45 Ethernet Ports  
4 4pin Power/Data Outputs  
USB Port for Firmware Updates

### ELECTRICAL

AC 100-240V - 50/60HZ  
800W Max Power Consumption  
-4°F to 113°F (-20°C to 45°C)

### APPROVALS

CE | cETLus

### SIZE / WEIGHT

Length: 11.8" (301mm)  
Width: 18.9" (480mm)  
Height: 2.9" (74mm)  
Weight: 10.8 lbs. (4.9kg)



## ORDERING INFORMATION

SKU (US)	SKU (EU)	DESCRIPTION
PIX200	1236200057	Pixel Bar 30IP
PIX225	1236200058	Pixel Bar 60IP
PIX253	1236200059	Pixel Bar 120IP
PIX698	1236200096	Pixel Driver 4000 V3
PIX300	1236200071	Pixel BC2 - 2 ft (0.6m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX313	1236200070	Pixel BC3 - 3 ft (1m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX326	1236200069	Pixel BC5 - 5 ft (1.5m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX339	1236200068	Pixel BC10 - 10 ft (3m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX352	1236200067	Pixel BC12 - 12 ft (3.5m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX365	1236200066	Pixel BC15 - 15 ft (4.5m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX378	1236200065	Pixel BC20 - 20 ft (6m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX391	1236200064	Pixel BC25 - 25 ft (7.5m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX411	1236200063	Pixel BC30 - 30 ft (9m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable

SKU (US)	SKU (EU)	DESCRIPTION
PIX424	1236200062	Pixel BC50 - 50 ft (15m) IP65 Rated 4-pin 16AWG Shielded Power/Data Cable
PIX450	1236200072	Pixel BMCC - Pixel Bar IP Male Cable Connector
PIX463	1236200073	Pixel BFMCC - Pixel Bar IP Female Cable Connector
PIX452	1236200076	Pixel B30CL - Replacement Clear Lens for Pixel Bar 30 IP
PIX462	1236200077	Pixel B30RFL - Rounded Frost Lens for Pixel Bar 30 IP
PIX471	1236200078	Pixel B30SFL - Square Frost Lens for Pixel Bar 30 IP
PIX483	1236200079	Pixel B60CL - Replacement Clear Lens for Pixel Bar 60 IP
PIX494	1236200080	Pixel B60RFL - Rounded Frost Lens for Pixel Bar 60 IP
PIX502	1236200081	Pixel B60SFL - Square Frost Lens for Pixel Bar 60 IP
PIX515	1236200082	Pixel B120CL - Replacement Clear Lens for Pixel Bar 120 IP
PIX526	1236200083	Pixel B120RFL - Rounded Frost Lens for Pixel Bar 120 IP
PIX537	1236200084	Pixel B120SFL - Square Frost Lens for Pixel Bar 120 IP
PIX600	N/A	Pixel Tape 40IP
PIX618	N/A	Pixel Tape 16IP
PIX685	1236200094	Pixel Amp 200



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## DIMENSIONS

