



Date: _____ Type: _____

Firm Name: _____

Project: _____

PS-96 24 V

24 V power supply



For device setup details, refer to the Installation Instructions included in the product packaging, or download documentation from www.colorkinetics.com/lsl/pds/ps96/

PS-96 24 V is a power supply for eW® Flex SLX LED lighting fixtures from Philips Color Kinetics. For added control, PS-96 24 V is compatible with the optional eW® Dimming Adapter Kit from Philips Color Kinetics.

Compatible Fixtures

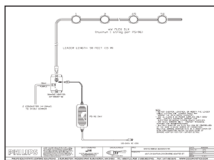
Name	Max. Fixtures Per PS-96
eW Flex SLX	1 string

PS-96 24 V automatically accommodates input voltages ranging from 100 VAC – 240 VAC. The unit includes an IEC North American power cable and output cable with inline 2-pin connector.

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Electrical	Input Voltage	100 – 240 VAC, auto-switching, 50 / 60 Hz
	Power Output	4.0 A at 24 VDC, 96 W maximum
Physical	Dimensions (Height x Width x Depth)	1.57 x 2.91 x 6.95 in (40 x 74 x 176 mm)
	Weight	.77 lb (.35 kg)
	Construction	High-impact plastic 94V-0 polycarbonate housing
	Finish	Black matte
	Connectors	Power Input IEC 320 C14 AC receptacle, with SVT 18 AWG x 3 power cable
		Power Output Output cable with inline 2-pin connector for eW fixtures
	Temperature Ranges	14° – 122° F (-10° – 50° C) Operating 14° – 122° F (-10° – 50° C) Startup -40° – 176° F (-40° – 80° C) Storage
	Humidity	0 – 90%, non-condensing
Certification and Safety	Cooling	Convection
	Certification	UL / cUL, CE
	Classification	UL Class 2 power supply
	Environment	Dry Location, IP20



PS-96 24V wiring diagrams are available online at www.colorkinetics.com/support/wiring/



Ordering Information

Item	Included Components	Item Number	Philips 12NC
PS-96 24 V	Power supply, power cable, and Installation Instructions	109-000025-00	910503700109
eW Dimming Adapter Kit	Dimming adapter for eW Cove and eW Flex SLX	107-000007-02	910503700274
2-pin to 4-pin On / Off Adapter	For eW Flex SLX if not using eW Dimming Adapter Kit	107-000008-00	910503700068

Use Item Number when ordering in North America.

PHILIPS



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