

QD24-480-01



The **QoraLux Twenty-Four Output Driver** is an all-in-one solution for intelligent power distribution featuring 24 outputs that simultaneously power and control multiple fixtures.

### **KEY BENEFITS**

- Includes built-in power supply with standard NEC power plug and dimmable class 2 outputs for simplified wiring
- Each output is individually configurable and addressable on any preferred channel, boasting a maximum of 480 W power capacity and 20 W per output
- Versatile and reliable, making it ideal for a range of installations, from stadium light shows to quick pathfinding in emergency applications
- Sleek, 1U design allows for rack or wall mounting
- Compounded energy-efficient savings with low-voltage power distribution
- Compatible with QoraLux fixtures

#### **SPECIFICATIONS**

Control, Monitoring, and Network	
DMX modes	<ul> <li>5 modes:</li> <li>1 channel mode: dimmer</li> <li>2 channel mode: warm white, cool white</li> <li>3 channel mode: R, G, B</li> <li>4 channel mode: R, G, B, W</li> <li>7 channel mode: dimmer R, G, B, W, strobe, macro</li> </ul>
Operating mode	22 pre-programs, standalone via display
Standards and protocols	DMX 512

Electrical	
Connection	NEMA 5-15 panel receptacle
Drive method	Constant voltage
Fuse	F2AL 250 V (5 x 20 mm)
Power input	110-240 VAC 5.9 A 50/60 Hz



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Electrical	
Sensor bypass	12 V, drives all 512 channels to full when contact closure is present (emergency lighting applications)
Total max power	480 W

Outputs	
Connector type	24 port/RJ45 output
Outputs	24 ports
Output voltage	0-24 VDC
Power per output	20 W

Mechanical/Environmental	
Dimensions	19 in x 10.37 in x 1.75 in (HxWxD)
DMX Connection	5-pin XLR and RJ45 in and out, optional 3-pin available (5-pin XLR is not class 2 and may require conduit)
Fastening system	1 RU fixed rack-mount ears
IP rating	Indoor use only
Operating temperature	24 to 148 °F (-4 to 64 °C)
Weight	8.4 lb

Included Accessories	
Connectors	2-pin screw terminal block
	Rear and wall support rack ears (2)

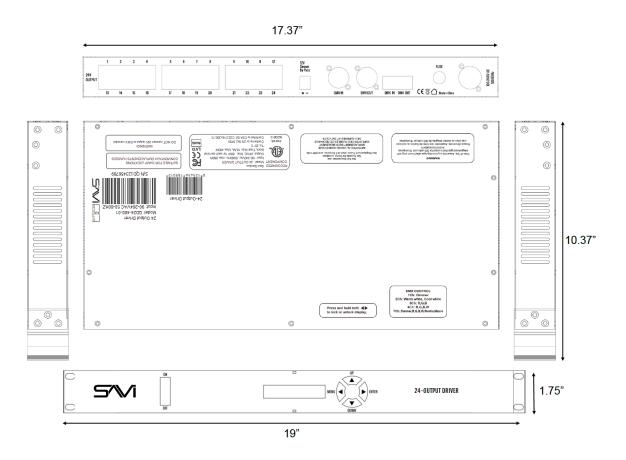
Compatible Products *	
Accent 4"	QA4-10-01
Cove Strip	QCS-18-01
Mini 3"	QM3-9-01
Pendant 6"	QP6-20-01
QORALUX.One Pro	QLCP-01
Recessed 4"	QR4-10-01



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Compatible Products *	
Recessed 6"	QR6-19-01
Sconce 4"	Q\$4-20-01

\*Visit the SAVI store to view all of SAVI's branded products.





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### **CONNECTION EXAMPLE**

