

QORALUX.ONE

QLC-01



QORALUX.One packs enterprise-grade lighting control into a sleek 1U form factor. Supporting four full DMX universes (2,048 channels) and driving up to 292 lighting zones simultaneously, **QORALUX.One** delivers powerful, scalable lighting control to any environment.

KEY BENEFITS

- Simplified installation with Class 2 wiring
- Fully embedded lighting control powerful enough for stadiums, houses of worship, museums, restaurants, and more
- End-user-enabled, simplified light scene creation
- Sleek, 1U design allows for rack or wall mounting
- 4 built-in universes
- 512 channels per DMX universe and control up to 292 lighting zones at once
- Compounded energy-efficient savings with low-voltage power distribution
- Compatible with QoraLux drivers

SPECIFICATIONS

Control, Monitoring, and Network	
Network connectivity	Ethernet port 10/100/1000 Mbps
Operating software	Enlighten (Memo Core Engine)

Electrical	
Connection	NEMA 5-15 panel receptacle
Fuse	F2 240 V (5 x 20 mm)
Power consumption	40 W @ 120 VAC

Inputs	
Communication ports	Rear and front USB, screw terminal connection RS232 and RS485
HDMI	Single layer HD video 1920 x 1080 @ 30 FPS max, audio embedded



Outputs

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Outputs	
Configurations	DMX 512
Connector type	DMX over RJ45 (4), HDMI monitor connection

4 DMX over RJ45

Mechanical/Environmental	
Cooling	Fan with heat sensor
Dimensions	19 in x 13.25 in x 1.75 in (W × D × H)
Fastening system	1 RU fixed rack-mount ears
IP rating	Indoor use only
Operating temperature	24 to 148 °F (-4 to 64 °C)
Weight	8.8 lb

Included Accessories

Wired keyboard

Wired mouse

Compatible Products	
Single Output Driver	QD1-96-01
Triple Output DIN Driver	QD3-288-01
Twenty-Four Output Driver	QD24-480-01
Quad Output Driver	QD4-384-01

Visit the <u>SAVI iQ store</u> to explore all of our branded products!







