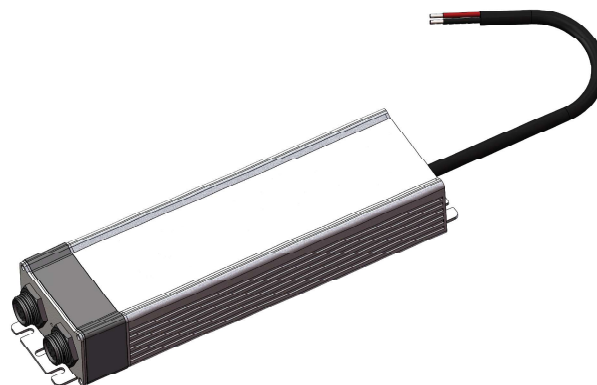




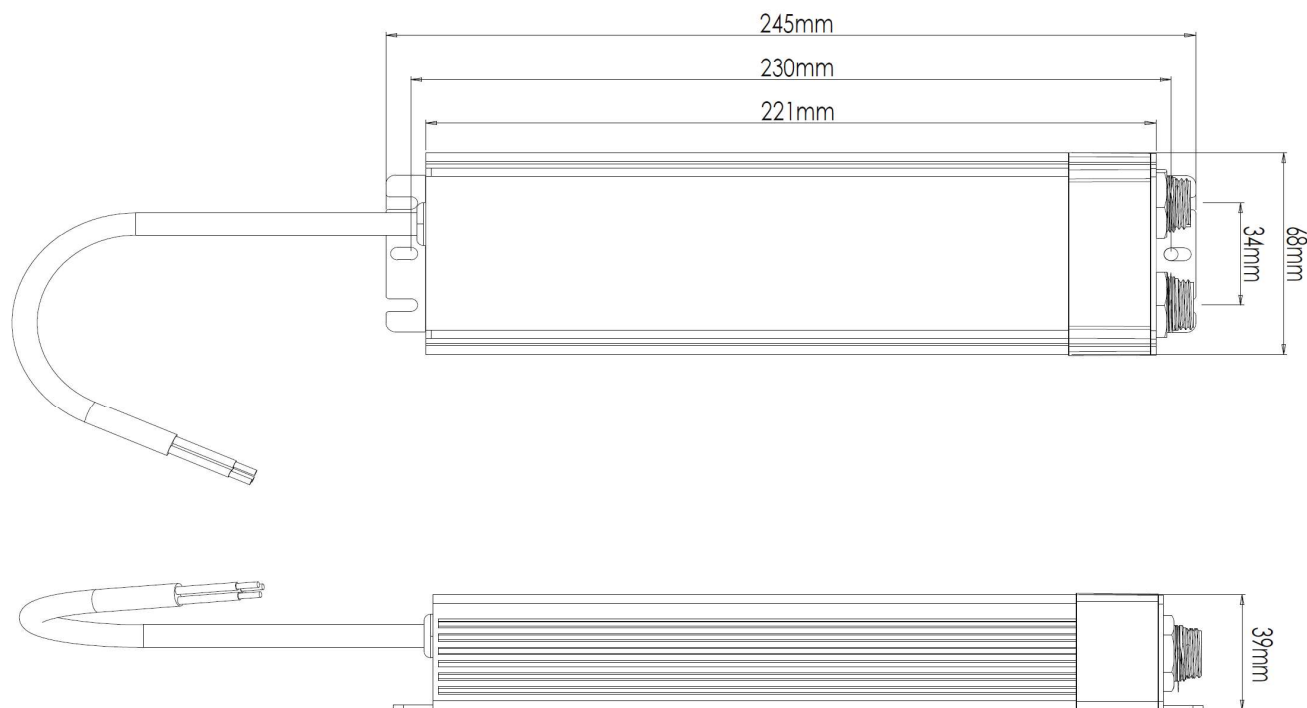
ORA SY Series AC/DC Driver TRX802 / SY220

SY WELD-IN UNDERWATER LED LIGHT DRIVER



Available Colors	Single Color (White, Warm White and Blue)
For Use With	TRX 802 & SY 220 Ora Series Lights
Warranty	3 Years*
User Control Options	On/Off Switch

*Subject to commissioning review



ORA SY Series AC/DC Driver
TRX802 / SY220

SY WELD-IN UNDERWATER LED LIGHT DRIVER



TECHNICAL

Driver	External Driver
Supply Voltage Range	90-240V AC
Max Current Draw (AC)	TRX802 - 0.7A SY220 - 1.3 A
Heat Dissipation	TRX802 - 10W SY220 - 11 W
Surge Protection	Yes (3,000V)
ATRB (Automatic Thermal Roll-Back)	Yes
Low Voltage Protection	Automatic Voltage Roll-Back Control, and Low Voltage Cut-Out
Auto Power Control	Yes - Intelligent Multi-Channel Power Mgmt
“Soft Start” Electronics Protection	Yes
Reverse Polarity Protection	Yes
In Rush Current Protection	Yes
Power Line Noise Suppression	Yes

PHYSICAL

Ingress Protection	IP 68
Weight	1.1 Kg
Size - not including connectors (LxWxH)	245mm x 68mm x 39mm (9.6" x 2.7" x 1.5")
Max cable length from driver to light	15m

LIGHTING SYSTEM FUNCTIONALITY

On / Off Switch Input	Yes
Strobe Input	Yes
Dimming	Yes

PART NUMBERS

SY220 ORA AC/DC Driver - White	39-0166
SY220 ORA AC/DC Driver - Blue / Warm White	39-0172
TRX802 ORA AC/DC Driver*	39-0169

*Colour is configurable