



## PRODUCT SPECIFICATIONS

2400W | 48v | Power Supply Unit

DESCRIPTION	
Part Number	2400W-48v-ENCL-DO
Power	2400W Dual Output – 2 x 1200W
Power Supply	4 x Meanwell HLG-600-48AB
Voltage INPUT	90 – 305 VAC Single Phase
Voltage OUTPUT	48 VDC
Frequency	43 - 63 Hz
Current - INPUT	21A@115 VAC 13.2A@230VAC
Current - OUTPUT	2 x 25A Dual Output - 1200W each
Enclosure Type	316 Stainless Steel – Angled Roof 2 x M20 Bottom Entry Roll cage 2 x Door Locks External Isolator side switch
Enclosure Size	1000mm x 600mm
Operating Temperature	-25°C to 50°C
IP Rating	IP66
External Isolator	Yes
Circuit Breaker	Yes
Front Panel Indicators	2 x Live Line Indicators
Warranty	12 Months Internal components only

## DESCRIPTION

### Compliance

Designed & wired to AS/NZ 3000

\*Components have the required SAA, RCM, TUV, EMC, ROHS, and UL certifications

\* Available on request

### x-Glo 48v Tunnel Lighting

Recommended Maximum run lengths per 1200W output

Single Feed – 1200W:

T12 – 100m

T9 – 120m

T5 – 180m

T2 – 200m

Dual Feed – 2 x 1200W from each end

T12 - 200m

T9 - 240m

T5 - 360m

T2 - 400m

## FOR FURTHER INFORMATION:

Enquiries: [sales@mineglow.com.au](mailto:sales@mineglow.com.au)

Outside View



Illustrative Only. Actual unit may vary slightly.

Inside View

