

Project:	
Location:	
Model#: CV120W-24V-IP20-JB-T	Type:
Client:	Qty:
Prepared by:	Date:

## SERIES SPECIFICATIONS



To supply Tamlite Constant Voltage Power Supply, compatible with Triac dimmers. Forward phase or Reverse phase, though Reverse is preferred. The steel body is suitable for dry locations. This power supply will work with all Tamlite Low Voltage Lighting Systems products. Multiple wiring access points allow for easy installation. The driver shall be UL/cUL listed, Class 2, Class P, Type HL approval.



## PERFORMANCE SPECIFICATIONS

**Environmental Rating(s):** IP20

**Certification Standards:** UL/cUL listed, Class 2, Class P, Type HL approval

**UL Classification:** Damp Location Listed

**Limited Product Warranty:** 7 Year(s)

**Ambient Operating Temp:** -40C to 40C

## ELECTRICAL SPECIFICATIONS

**Input Voltage:** 120-277Vac

**Current Draw at 120Vac:** 01.7000A

**Power Factor at 120Vac:** > 0.95

**Over Temperature Protection:** 100C  $\pm$ 10C  
shut down o/p voltage, automatically  
recover after cooling.

**Input Frequency:** 50/60 Hz

**Inrush Current:** 20A, 50%, 1.6ms

**Power Factor at 277Vac:** > 0.95

**Short Circuit Protection:** 120VAC Hiccup  
mode, recovers automatically after fault  
condition is removed

**Fixture Draw:** 120.00 W

**Max On-Delay:** < 1S

**Dimming:** Triac. Reverse or Forward  
Phase

## PHYSICAL SPECIFICATIONS

**Finish Colour:** Steel

**Mounting:** Screw mount by others

**Finish Type:** Black

**Housing Material:** Steel

**Wiring:** 18 AWG by others

## SHIPPING INFORMATION

**OrderingCode(s):** CV120W-24V/IP20-JB/T

**Box Weight:** 1.1 kg

**Carton Weight:** 14.5 kg

**Box Quantity:** 1

**Carton Quantity:** 10

**Box Dimensions (L-W-H):** 188 x 92 x 26 mm

**Carton Dimensions (L-W-H):** 298 x 240 x 220 mm

## LINE DRAWING

### Line Drawings

