

Project:	
Location:	
Model#:	CVP125KP-UNV-SV
Client:	Qty:
Prepared by:	Date:

## SERIES SPECIFICATIONS



To supply Tamlite CVP Series of Protected LED vapour proof fixtures as specified. The luminaire shall operate at 120-277Vac. The housing shall be constructed of die-cast aluminum with a borosilicate glass globe, and die-cast protective cage. The fixture shall be Wet Location listed. A durable formed gasket shall be provided between the enclosure and the globe. All parts shall be corrosion resistant. The fixture shall be c-UL-us approved.



## PERFORMANCE SPECIFICATIONS

**Initial Lumen Output:** 1080lm

**Environmental Rating(s):** IP65

**Certification Standards:** UL Safety US-CA

**Efficacy:** 90lm/W

**UL Classification:** Wet Location Listed

**CCN Number:** IFAO7.E470484

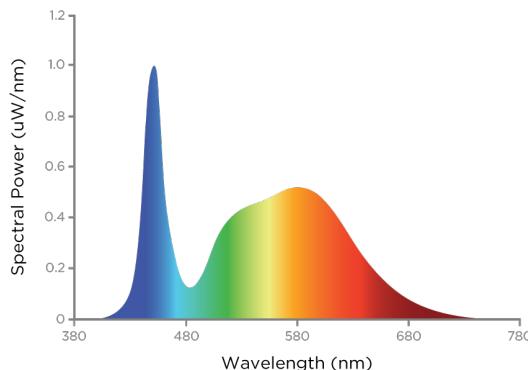
**Luminaire Type:** Caged Vapour Proof

**Ambient Operating Temp:** -40C to +50C

**Limited Product Warranty:** 5 Year(s)

## LED SPECIFICATIONS

### SPD



**Source Type:** LED  
**L70:** 36000 Hrs.  
**Duv:** 0.0018

**Part Number:** COB  
**Colour Temperature:** 5000K

**CRI:** >80  
**Chromaticity:**  $x=0.3439$   $y=0.3543$

## ELECTRICAL SPECIFICATIONS

**Input Voltage:** 120-277Vac  
**Current Draw at 120Vac:** 0.1000A  
**Dimming:** 0-10Vdc, (0% Min Light Level)  
**Driver Certifications:** c-RU-us Class 2, FCC Part 15 Class B, RoHS

**Input Frequency:** 50/60 hz  
**Power Factor at 120Vac:** > 0.90  
**Over Temperature Protection:** Auto Recovery, The fixture shall shut down and return to operation when the temperature returns to normal.

**Fixture Draw:** 12W  
**THD at 120Vac(%):** 20%  
**Short Circuit Protection:** Auto Recovery. The output shall return to normal when the fault condition is removed.

## PHYSICAL SPECIFICATIONS

**Finish Colour:** Grey  
**Mounting:** Ceiling, Mounting Tabs on 4" Box  
**Lens Type:** Clear

**Finish Type:** Textured powder coat over chromate conversion coat  
**Housing Material:** Die-cast Aluminium

**Wiring:** Internal,  $1/2"$  NPT Coin Plugs  
**Lens Material:** PMMA

## SHIPPING INFORMATION

**Ordering Code(s):** CVP125KP-UNV-SV  
**Box Weight:** 1.5 kg

**Box Quantity:** 1

**Box Dimensions (L-W-H):** 145 x 275 x 190 mm

## LINE DRAWING

### Line Drawings

