

Project:	
Location:	
Model#: CVP125KP-UNV-SV	Type:
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:** IFA07.E470484

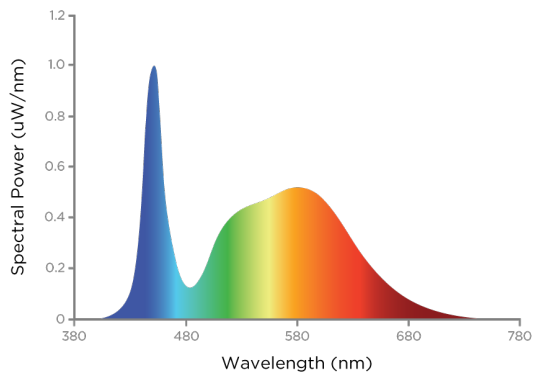
**Luminaire Type:** Caged Vapour Proof

**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, ½" NPT Coin Plugs

**Lens Material:** PMMA

## SHIPPING INFORMATION

**OrderingCode(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

