

Project:		
Location:		
Model#:	CVP125KP-UNV-SVGN	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: 545lm

Environmental Rating(s): IP65

Certification Standards: UL Safety US-CA

Efficacy: 45lm/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

Source Type: LED

L70: 36000 Hrs.

Part Number: COB

Colour Temperature: Green

CRI: >80

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: Green

Finish Type: Textured powder coat over chromate conversion coat

Housing Material: Die-cast Aluminium

Wiring: Internal, $\frac{1}{2}$ " NPT Coin Plugs

Lens Material: PMMA

SHIPPING INFORMATION

OrderingCode(s): CVP125KP-UNV-SVGN

Box Weight: 1.5 kg

Box Quantity: 1

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

LINE DRAWING

Line Drawings

