

Project:	
Location:	
Model#: CVP125KB-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: IFA07.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, ½" NPT Coin Plugs
Lens Material: PMMA

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SHIPPING INFORMATION

OrderingCode(s): CVP125KB-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

