

Project:	
Location:	
Model#: CVP125KB-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

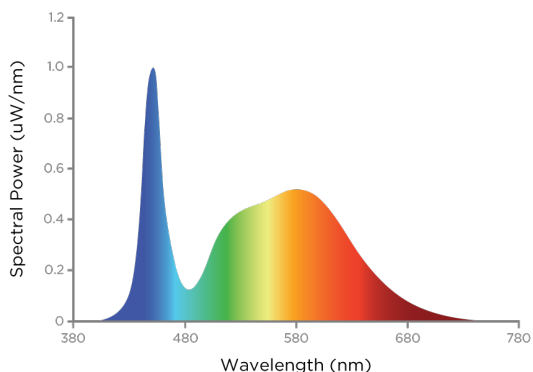
Ambient Operating Temp: -40C to +50C

Limited Product Warranty: 5 Year(s)

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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@ 120Vac: 0.1000A

Dimming: Not Suitable for Dimming

Driver Certifications: c-RU-us Class 2,
FCC Part 15 Class B, RoHS

Input Frequency: 50-60Hz

Power Factor @ 120Vac: >.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 @ 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



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SHIPPING INFORMATION

OrderingCode(s): CVP125KB-UNV-SV

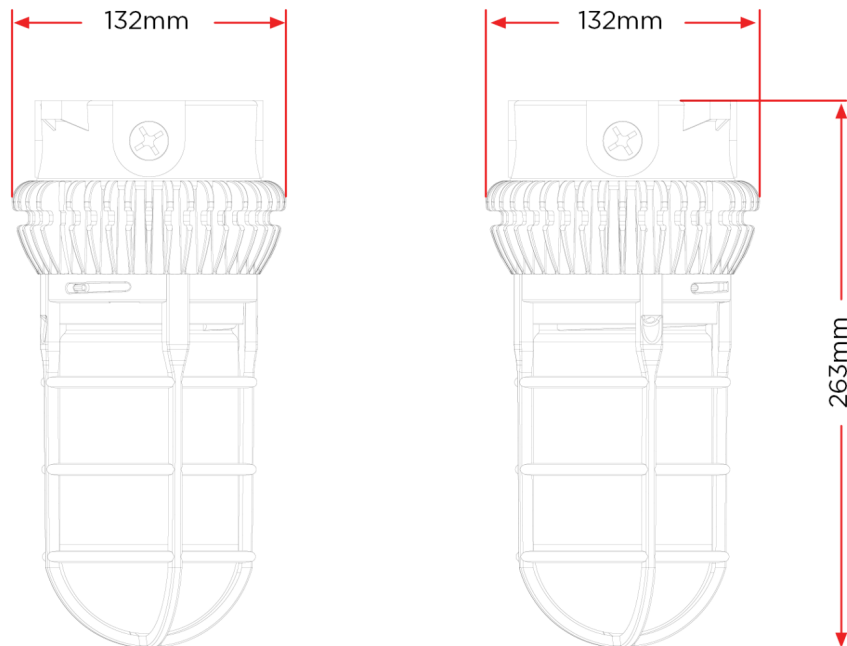
Box Weight: 1.5 kg

Box Quantity: 1

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

LINE DRAWING

Line Drawings



SERIES ARCHITECTURE

Optional Extras: CVP-P-SV (½" Pendant Mount Accessory), CVP-W-SV (Wall Mount Accessory)