

# C-VT-A-SMCL/LGCL Series

LED Vapor Tights - Ceiling Mount - Small & Large  
Replaces 100W/120W Incandescent

**C-LITE**  
LED LIGHTING BY CREE



Small



Large

## PRODUCT SPECIFICATIONS

### OVERVIEW

- Initial Delivered Lumens: 900 (small), 1,200 (large)
- CRI:  $\geq 70$
- CCT: Neutral White 4000K
- Mounting: Ceiling
- Input Power: 14 Watts (small), 22 Watts (large)
- Dimmable: No
- Operating Range:  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ) -  $50^{\circ}\text{C}$  ( $122^{\circ}\text{F}$ )
- Lifespan: Estimated 172,000 Hours (small), 118,000 Hours (large)
- Power Factor:  $> 0.9$
- Total Harmonic Distortion:  $< 20\%$
- Limited Warranty: 5 Years\*
- Replaces 100W Incandescent (small), 120W Incandescent (large)

DURABLE	VERSATILE	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"><li>• Rugged time-tested design</li><li>• Sturdy housing and frosted glass globe</li></ul>	<ul style="list-style-type: none"><li>• Protects against dust &amp; moisture</li><li>• Even clean light with several mounting options</li></ul>	<ul style="list-style-type: none"><li>• Cold Storage</li><li>• Manufacturing</li><li>• Bridges &amp; Tunnels</li></ul>	<ul style="list-style-type: none"><li>• 120V Operation</li></ul>

## ORDERING INFORMATION

Example: C-VT-A-SMCL-9L-40K-GR

C-VT-A			40K	GR
PRODUCT	STYLE	LUMEN PACKAGE	CCT	COLOR
C-VT-A	<b>SMCL</b> LED Vapor Tight Ceiling Mount Small	<b>9L</b> (small) 900 Lumens 14W	<b>40K</b> Neutral White (4000K)	<b>GR</b> Gray
	<b>LGCL</b> LED Vapor Tight Ceiling Mount Large	<b>12L</b> (large) 1,200 Lumens 22W		

### CERTIFICATIONS:

US: c-lite.com T (800) 236-6800 F (262) 504-5415

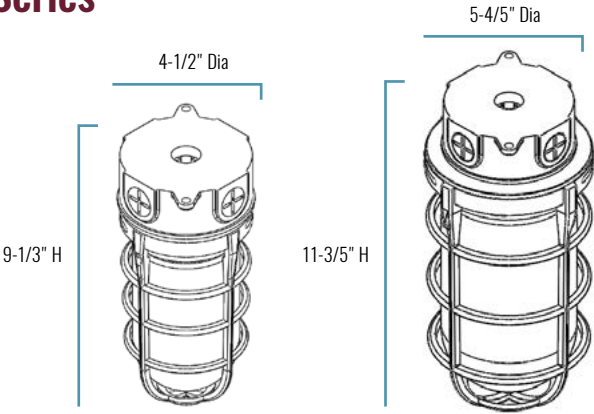
Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507

Rev. Date: V2 05/21/2018

For informational purposes only. Content is subject to change. \*See lighting.cree.com/warranty for details



# C-VT-A-SMCL/LGCL Series



## SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
9-1/3" H x 4-1/2" Dia (small) 11-3/5" H x 5-4/5" Dia (large)	2.7 lbs. (small) 4.4 lbs. (large)	8 to 12 feet	12 feet

## FIXTURE SPECIFICATIONS

HOUSING	Die-cast aluminum housing and lamp guard Gray polyester powder-coat finish
LENS ASSEMBLY	Screw-in, frosted glass globe provides uniform light distribution
MOUNTING	Die-cast aluminum 4" junction box Five threaded and plugged 3/4" conduit entry points

## ELECTRICAL PERFORMANCE

OPERATING RANGE	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F) - 50°C (122°F)	Estimated 172,000 Hours (small) 118,000 Hours (large)	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.11A (small) 0.16A (large)	N/A	N/A	N/A

## WARRANTY AND CERTIFICATIONS

WARRANTY	UL LISTED
5 Year Limited*	Wet Locations

# C-VT-A-SMCL/LGCL Series

## ACCESSORIES

	<b>15" ALUMINUM SHROUD WITH POWDER-COAT FINISH (SMALL)</b>
	SKU: <b>C-ACC-A-VTSHR-SM-GR</b> (Gray outer surface, white interior)
	<b>15" ALUMINUM SHROUD WITH POWDER-COAT FINISH (LARGE)</b>
	SKU: <b>C-ACC-A-VTSHR-LG-GR</b> (Gray outer surface, white interior)

© 2018 Cree, Inc. and/or one of its subsidiaries. All rights reserved. For informational purposes only. Content is subject to change. Patent [www.cree.com/patents](http://www.cree.com/patents). The CREE LEDs logo, C-LITE™ and the C-LITE logo are trademarks of Cree, Inc. The UL logo is a registered trademark of UL LLC.

US: [c-lite.com](http://c-lite.com) T (800) 236-6800 F (262) 504-5415

Canada: [www.cree.com/canada](http://www.cree.com/canada) T (800) 473-1234 F (800) 890-7507

Rev. Date: V2 05/21/2018

For informational purposes only. Content is subject to change. \*See [lighting.cree.com/warranty](http://lighting.cree.com/warranty) for details

**C-LITE**  
LED LIGHTING BY CREE