

## Applications

- High lumens (eg. 1000W HID Replacement)
- High temperature environment (eg. steel plants)
- High ceiling (eg. aircraft hangers)

## Features

- Up to 50,722 Lumens @ 280W @ 80 CRI
- Universal Voltage 120-480VAC
- Temperature
  - $T_A = 70^\circ\text{C}$  @ 200W
  - $T_A = 60^\circ\text{C}$  @ 240W
  - $T_A = 50^\circ\text{C}$  @ 280W
- Low Glare, UGR<23
- 80 CRI Standard
- Five Year warranty<sup>2</sup>
- Quick connect for easily replacement
- See Website for installation Guide and IES File

## Certifications [Pending]

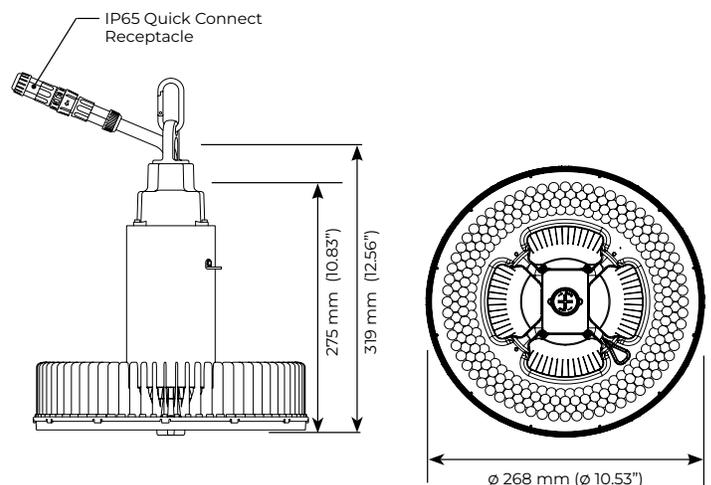
- IP65
- ETL wet listed
- See regional section for applicable certification

## Control Options

- 3 pin connector for off the shelf control modules
- Power settable using NFC Phone Application

## Mechanical

- Mogul Base
- Vertical Orientation
- 4.76 lb / 2.16 kg



1. Unless otherwise specified, all values are typical at 25°C, 277VAC, CCT ±300K with ±10% tolerance  
 2. [See limited warranty for details](#)  
 3. Specifications subject to change without notice

4. Not intended for use in environments containing airborne corrosive agents such as chemicals, solvents, or cutting fluids  
 5. DLC Premium Listed SSL - Not all product variations listed on this page are DLC qualified.

## Photometry

- UGR<23

## Lumens

	Lumens @ CCT		L/W	Power	T <sub>Ambient</sub> [Max]
	4000K	5000K			
<b>High Efficiency</b>	50,722	50,722	181	280W	50°C
	44,448	44,448	185	240W	60°C
	37,636	37,636	187	200W	70°C
<b>Standard Efficiency</b>	47,537	47,537	170	280W	50°C
	41,576	41,576	174	240W	60°C
	35,456	35,456	177	200W	70°C

## Electrical (VH & VL Drivers)

- VL: 120-480 VAC
- <1% Flicker
- PF > 0.9, THD<20%
- Surge: 6 kV (L-N), 10 kV (L-G, N-G)

	Amps @ Line Voltage (VAC)					
	120V	160V	240V	320V	400V	480V
<b>200W</b>	1.67A	1.25A	0.83A	0.63A	0.5A	0.42A
<b>240W</b>	2.00A	1.50A	1.00A	0.75A	0.60A	0.50A
<b>280W</b>	2.33A	1.75A	1.17A	0.87A	0.7A	0.59A

### Applicable Regions

- USA and Canada  
[Certification pending]

### Summary

- Line Voltage 120-480VAC
- IP65 & ETL wet listed [pending]
- Non-quick ship items may be subject to longer lead times and MOQ
- Additional CCT / CRI / Power combinations may be available as a custom order - Inquire for availability

### Part # Key

- Not all combinations are valid or readily available - See ordering table for standard models
- Call for availability of custom features - MOQ may apply

Series	Lamp Base	Power		CRI		CCT		Driver		Finish		Optics		Accessory (Field Install)		Control Module (Field Install)				
		200W	240W	280W	8	80 CRI	50	40	5000K	4000K	VL	120-480V	WH	White	B90	90° Beam	000	None	300	3 Pin Connector Ready for Control Module
V4M	FIX	200W	240W	280W	8	80 CRI	50	40	5000K	4000K	VL	120-480V	WH	White	B90	90° Beam	000	None	300	3 Pin Connector Ready for Control Module

Mounting/Plate		Mounting Color		Termination		Other	
C020	Carabiner 2M	WH1	White	xxE4	Inline Power Connector	IP65	ST HE Standard High Efficiency