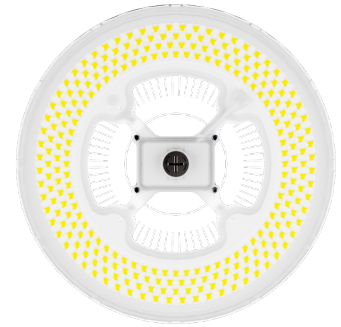


Date	Project	Part #



Applications

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

Features

- Up to 47,537 Lumens @ 280W @ 80 CRI
- Universal Voltage:
 - 135W-200W 100-480 VAC
 - 201W-280W 120-480 VAC
- Temperature
 - Up to $T_A = 70^\circ\text{C}$ @ 200W open fixture
 - Up to $T_A = 40^\circ\text{C}$ @ 200W enclosed fixture
- Low Glare, UGR<23
- 80 CRI Standard
- Five Year warranty²
- See Website for installation Guide and IES File

Certifications

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

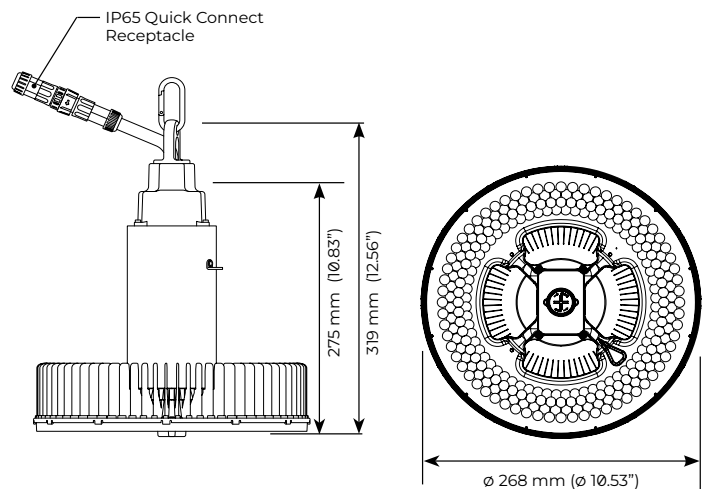


Control Options

- 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.

Date

Project

Part #

Photometry

- UGR<23

Lumens

	Power	L/W	Lumens @ CCT	
			4000K	5000K
High Efficiency	280W	181	50,722	50,722
	240W	185	44,448	44,448
	200W	187	37,636	37,636
Standard Efficiency	280W	170	47,537	47,537
	240W	174	41,576	41,576
	200W	177	35,456	35,456
	135W	185	25,000	25,000

Electrical (VH & VL Drivers)

- 135W-200W 100-480 VAC
- 201W-280W 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)						
	100V	120V	160V	240V	320V	400V	480V
135W	1.35A	1.13A	0.85A	0.57A	0.43A	0.34A	0.29A
200W	2.00A	1.67A	1.25A	0.83A	0.63A	0.50A	0.42A
240W	N/A	2.00A	1.50A	1.00A	0.75A	0.60A	0.50A
280W	N/A	2.33A	1.75A	1.17A	0.87A	0.70A	0.59A

Operating Temperature

Power	T _{Ambient} [Max]		Input Voltage
	Open	Enclosed	
280W	50°C	N/A	200-480V
280W	40°C	N/A	120-160V
240W	60°C	N/A	120-480V
200W	70°C	40°C	120-480V
135W	70°C	40°C	120-480V

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

Model									
Series	Lamp Base	Power		CRI		CCT		Driver	
V4M	FIX	135 200 240 280	135W 200W 240W 280W	8	80 CRI	40 50	4000K 5000K	VL	120-480V

Options

Finish		Optics		Accessory (Field Install)		Control Module (Field Install)		Mounting/Plate		Mounting Color		Termination		Other	
WH	White	B90	90° Beam	000	None	300	3 Pin Connector Ready for Control Module	C020	Carabiner 2M	WH1	White	xxE4	Inline Power Connector IP65	ST HE	Standard High