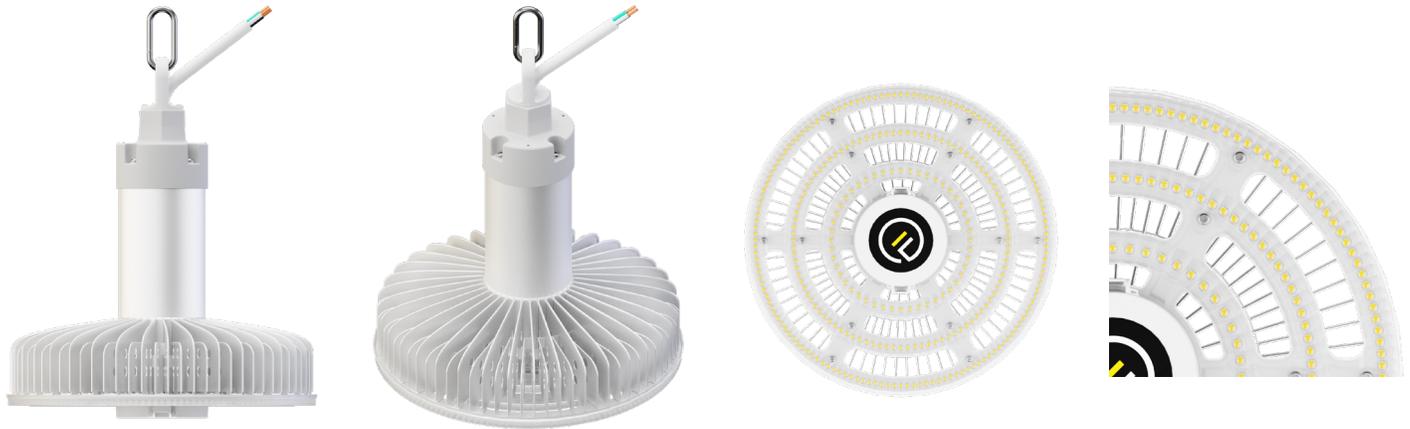


Date

Project

Part #



## Features

- Up to 28,905 Lumens, 175 L/W @ 80 CRI
- Low Glare, UGR < 16
- 80 CRI Standard, High CRI optional
- Wireless and non-wireless control options
- Over-temperature protection
- Five Year or 50,000 Hour warranty<sup>2</sup>
- See Website for Installation Guide and IES File

## World Wide Certifications

- CE
- IP52 damp listed standard
- Integrated/embedded networked lighting control Luminaire-level Lighting Control (LLLC)

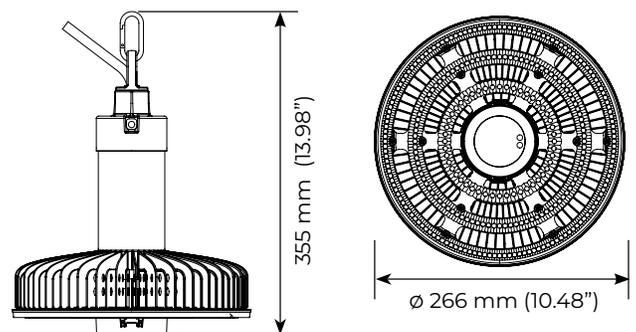
CE IP52

## Control Options

- Wireless:
  - Synapse, Casambi, Avi-On
- Non-Wireless:
  - Occupancy & Daylight, Manual Power Set
- Dims to 10% then to off

## Mechanical

- Vertical Orientation
- 4.76 lb / 2.16 kg
- Safety Harness included



1. Unless otherwise specified, all values are typical at 25°C, 240VAC, 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

## Photometry

- Integrated Patented Optic provides low glare  
UGR < 16
- External reflector not required
- Diffusers and uplight accessories sold separately

## Lumens (+Accessories)

CRI	Power	Accessory	Lumens @ CCT				
			2700K	3000K	3500K	4000K	5000K
80	165W	No	-	-	-	28,905	28,905
80	165W	V10	-	-	-	28,297	28,297

## Electrical

- VL: 100-277 VAC, 50-60Hz
- <1% Flicker
- PF > 0.9, THD<20%
- Surge: 6 kV (L-N), 10kV (L-G, N-G)

	Amps @ Line Voltage (VAC)					
	100V	110V	120V	220V	240V	277V
165W	1.65A	1.50A	1.38A	0.75A	0.69A	0.60A

Date

Project

Part #

### Applicable Regions

- International (Excludes North America)
- CE



### Summary

- Line Voltage 100-277VAC
- Certified to CE standard
- IP52
- UGR < 16

### 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
- Example Part Number: V3M-FEU-165-8-40-VL-AN-B90-000-000-C020-WH1-WIR1-FL

Series		Lamp Base		Power		CRI		CCT		Driver		Finish		Optics		Lamp Acc. (Field Install)		Control Module (Field Install)	
V3M	288LEDs	FEU		165	165W	8	80 CRI	40 50	4000K 5000K	VL	100-277V	AN	Anodized	B90	90° Beam	000 V10	None (Base Model) 10% Uplight	000 OC1 BLE CSM SYN PR1	None (Base Model) Occupancy & Daylight Bluetooth (Avi-On) Casambi Synapse Manual Set Dim

Mounting/Plate		Mounting Color		Termination		Other	
C020 H020	Carabiner 2M Hook 2M	WH1	White	WIR1	Bare 3 Wire	FL	IP52