

Project	Type
Part number	Date

Summary

- High Efficiency up to:
 - 151 L/W @ 80 CRI 26,000 Lumens
 - 103 L/W @ 98 CRI 17,000 Lumens
- Ultra low glare with $UGR_{ave} < 18$
- Thermal protection dims light to guarantee reliability
- 45°C/113F Ambient full output then dims up to 75°C/167F
- Type A: Line voltage 100-277 VAC
- Open **and** vented fixtures operation
- IP65, Wet Listed, Five years or 50,000 hours warranty²

Photometry

- 50° glare cutoff with $UGR_{ave} < 15$

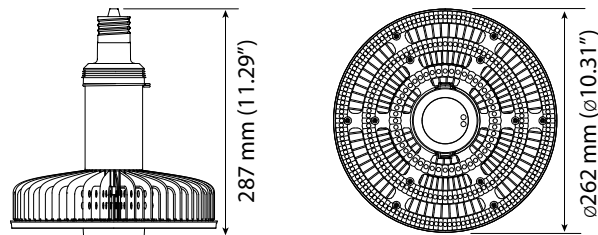
Power	CRI	CCT				
		2700K	3000K	3500K	4000K	5000K
165	80	23,700	24,500	25,200	26,000	26,000
165	90	19,500	20,100	20,700	21,300	21,300
165	98	16,000	16,400	17,000	17,000	17,500

Control Options

- Field installed control module caps without tools including Wireless Bluetooth Mesh. Occupancy and daylight sensor
- Dims to 10% then to Off

Mechanical

- EX39 socket, Vertical orientation only, 1.65 kg / 3.6 lb
- Beautiful anodized solid aluminum body
- Required use of provided safety harness
- Compatible with [VALTO Base](#) & [Transcendent System](#)



Electrical - Type A

- 100-277 VAC 50/60 Hz input voltage
- < 1% flicker
- 6 kV surge protection, PF>0.9/THD<20%

AMG	Line Voltage (VAC)					
	100	110	120	220	240	277
165W	1.65	1.50	1.38	0.75	0.69	0.60

Certification (Pending)

- UL wet listed, UL 1598C retrofit kit, DLC
- RoHS, KC, NOM



Ordering Information

Example Part Number: V2M-E39-165-8-27-VL-AN-B90-000-00

Series	Mounting Options	Power	CRI	CCT	Voltage AC	Finish	Optics	Module	Optical Accessory
V2M	E39 E39 Mogul Socket	165 = 165W	8 = 80 9 = 90° A = 98°	27 = 2700K ⁵ 30 = 3000K 35 = 3500K ⁵ 40 = 4000K 50 = 5000K	120-277	Anodize	Beam 90° Cutoff 100°	000 = None OC1 = Occupancy BLE = Bluetooth	00 = None U15 = Uplight

1. Unless otherwise specified, all values are typical at 25°C, 240VAC
 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. Inquire for availability as may require special order for quantities beyond samples