

Date:	
Project Name:	
SKU #:	

**Universal Light™ G6**  
HID Replacement



**APPLICATIONS**

Commercial, Industrial, Street Lights, Post Tops

**FEATURES**

**Construction**

- Aluminum Alloy and PC Base Housing
- Passive Cooling

**Finish**

- White and Grey

**Electrical & Technical**

- Input Voltage: 100-277V
- Input Frequency: 50/60Hz
- Projected Life: L70 > 57,000 hrs
- PF: >0.9
- CRI: >80
- THD: <20%
- Field Adjustable Lumen Output
- CCT Selectable: 3000K/4000K/5000K
- Operating Temp.: -22°F ~ 140°F
- IP Rating: IP64
- Surge Protection: External High Power [Option]

**Optical**

- 360° Beam Angle

**Controls**

- 0-10V Dimming

**Installation/Mounting**

- Medium Base (E26) Socket
- Mogul Base (E39) Socket
- [Note: Ballast must be bypassed]

**Lumen Output**

- 36W: 5,220lm
- 45W: 6,525lm
- 54W: 7,830lm
- 63W: 9,135lm

**Warranty**

- 5 Year Warranty
- See warranty documentation for more information.

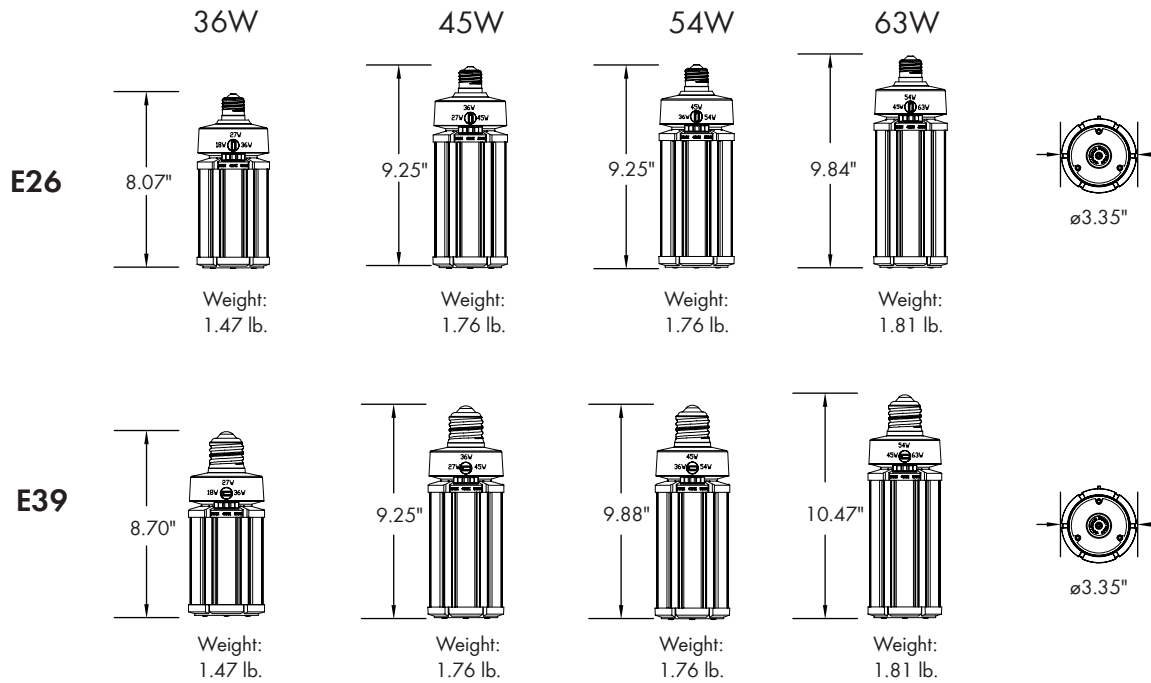


**ORDERING INFORMATION** **EXAMPLE: 3418036-C-G6-E39**

3418					
Series	Lens Cover	Wattage	CCT	Series Type	Base Type Option
3418	0 - Clear	36 - 36W/27W/18W 45 - 45W/36W/27W 54 - 54W/45W/36W 63 - 63W/54W/45W	C - 3000K / 4000K / 5000K	G6	E26 - Medium Base E39 - Mogul Base

**Accessories**  
SPD-10kV (10kV Surge Protection)

DIMENSIONS



LUMEN OUTPUT

SKU	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)
3418036-C-G6-E39	36/27/18	5220 (36W)	145	3780 (27W)	140	2430 (18W)	135
3418045-C-G6-E39	45/36/27	6525 (45W)	145	5040 (36W)	140	3645 (27W)	135
3418054-C-G6-E39	54/45/36	7830 (54W)	145	6300 (45W)	140	4860 (36W)	135
3418063-C-G6-E39	63/54/45	9135 (63W)	145	7560 (54W)	140	6075 (45W)	135

ACCESSORIES



10kV Surge Protection Device [SPD-10kV]