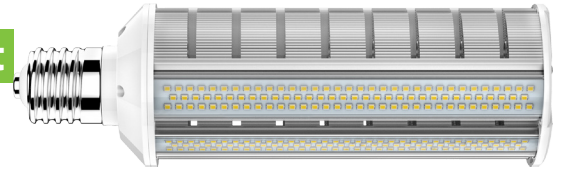




UNIVERSAL STREET LIGHT™ G5 HID Replacement



DESCRIPTION

The TGS Universal Street Light™ G5 provides outstanding performance with the highest lumen output for universal solutions encompassing indoor/outdoor commercial, industrial and municipal applications. Featuring a 180° beam angle and ultra-efficient 150 LpW.

The TGS Universal Street Light™ G5 is a direct replacement for metal halide, high pressure sodium, and fluorescent lamps in fixtures with a mogul and medium base. It is an ideal replacement for cobra head, shoebox, wall pack, or canopy style lighting.

APPLICATIONS

Wall Pack, Shoe Box, Cobra Head, Canopy

FEATURES



Not all products are qualified on the DLC® QPL. To view our DLC® qualified products, please consult the DLC® Qualified Products List at www.designlights.org/qpl.



UNIVERSAL STREET LIGHT™ G5

20W (3,000 lm)
40W (6,000 lm)
60W (9,000 lm)

Construction

Aluminum alloy and a PC base housing.
Passive cooling system.
350° rotatable base for positioning the light in correct location.

Electrical

Input Voltage: 100-277VAC
Optional external high power surge protector.

Projected L70: 75,000+ hours
Warranty: 6 Years
Efficacy: 150 LpW

Optical System

High Efficiency LED's that output up to 150 lm/W.
180° beam pattern.

Installation/ Mounting

Mogul Base (E39) Socket (Ballast must be bypassed)
Medium Base (E26) Socket (Ballast must be bypassed)

Warranty

6 Year Warranty.
Optional 10 Year Warranty Available.
See warranty documentation for more information.



IP64



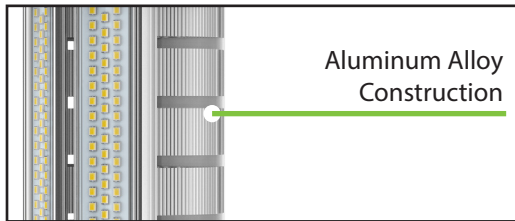
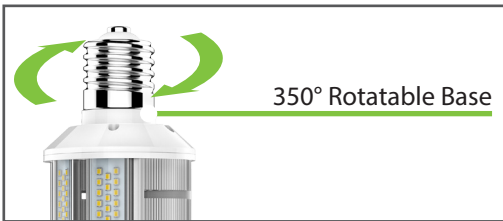
Passive Cooling



Suitable for Enclosed Space



350° Rotating Base



Ordering Information

EXAMPLE: 328060-50-G5-E39-BAA

Universal Light™	Lens Cover	Wattage	CCT	Series Type	Base Type	BAA
328	0 - Clear	20 - 20W 40 - 40W 60 - 60W	50 - 5000K 40 - 4000K 30 - 3000K 26 - City Spec™ 22 - HPS Match™ 19 - Wildlife Friendly	G5	E26 - Medium Base E39 - Mogul Base	BAA

Accessories

310-HSP-3WT (High Power Surge Protector)

Specifications and Dimensions subject to change without notice.

Optional accessories and distribution are purchased separately.

*MOQ and longer lead times may apply, please contact customer service for more information.

Performance Information

Input Voltage	100-277VAC
Input Frequency	50/60Hz
Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	See Performance Table
CRI	>80
Available CCT	3000K, 4000K, 5000K
Proprietary CCT	Wildlife Friendly, HPS Match™, City Spec™
Projected L70	57,000+ hours
Power Factor	>0.9
THD	<20%
Dimming	None
Operating Temp.	-40°F~140°F
IP Rating	IP64

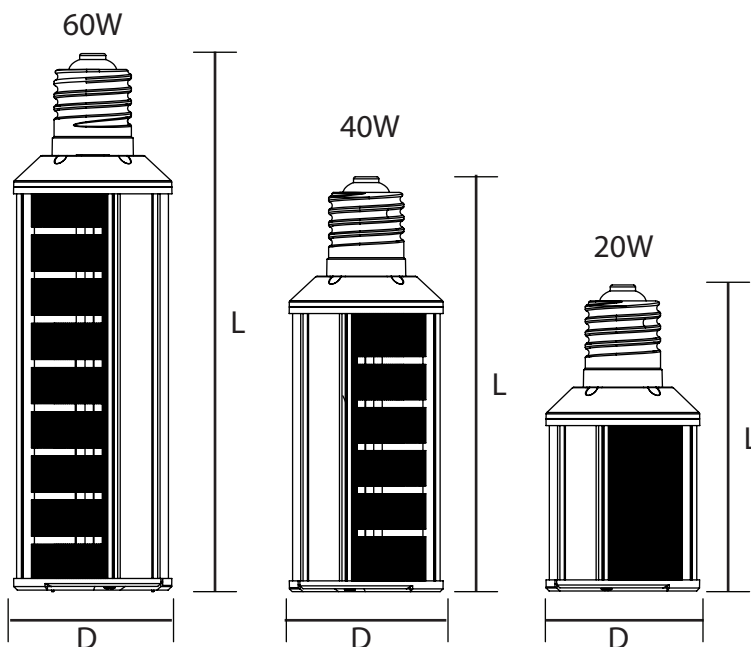
Replacement Chart

Wattage	Replacement (MH,HPS)
20W	100W
40W	200W
60W	250W

Performance Table

SKU	Wattage (W)	5000K	
		Delivered Lumens (lm)	Efficacy (lm/W)
328020-50-G5-E39-BAA	20	3000	150
328040-50-G5-E39-BAA	40	6000	150
328060-50-G5-E39-BAA	60	9000	150

Product Dimensions



SKU	D	E26	E39	Weight (lbs)
		L	L	
328020-XX-G5-E39-BAA	ø3.62"	5.15"	5.83"	1.01
328040-XX-G5-E39-BAA	ø3.62"	7.80"	8.46"	1.68
328060-XX-G5-E39-BAA	ø3.62"	9.96"	10.71"	2.25

Accessories



[310-HSP-3WT]

HID Surge Protector

The LED HID surge protector offers an excellent long-term solution to protect your outdoor commercial and industrial lighting. This device guards against lightning strikes and power surges, as well as temperature fluctuations, moisture, and vibration. With surge protection for small surges up to 5kA/10kV, it can withstand a single charge of up to 10 kA/20kV. The durable LED HID surge protector will provide maximum protection for your lighting system against rain, snowstorms, thunderstorms, lightning, and seasonal temperature changes.

Key Features

- Nominal operating voltage: 110-277V AC
- Maximum discharge current voltage: 390V AC
- Nominal discharge current: 5kA
- Protection level: 1.1kV
- Nominal discharge voltage: 10kV
- Maximum discharge voltage: 20kV
- Frequency: 50-60Hz
- Response time: 25ns
- Outer casing protection grade: IP67
- Operating temperature range: -40°C ~ 80°C

