



PROJECT	NOTES
CATALOG NO.	

Rev. 10/7/15

# GLDL-S LED SITE/STREET LUMINAIRE

## DESCRIPTION

The Genesys **S** series is a brilliant LED site and roadway luminaire that combines cutting edge optics and thermal management, with architectural flare, and function. These high performance site and roadway luminaires can meet standards no others can, while providing unmatched energy savings of up to 90%. These lights are optimal for commercial, industrial, retail, schools, and municipal facilities and streets, where aesthetics, performance, and durability are a must. This design allows for pole and surface mount installations, and easily replaces 70-1,000W HPS or MH systems.



These products proudly serve and protect our country at US armed force bases, Homeland Security US border crossings, the 2 largest shipping ports in the world, international airports, and much more.

## CHARACTERISTICS

**Optical:** 105-130 lm/Watt, 2700K-6000K, CRI 70

**Electrical:** 120 -277V, 480V AC, 12-30V DC, 0.7/1 Amp

**Mechanical:** Aluminum housing, 12" W x 13-30" L by 2 1/4" high, powder coated

**Certifications/Ratings:** CETL/CUL, ROHS, IP66 rated, DLC

**EPA Ratings:** .68-.99 (20w -200w) 1.0 -1.2 (200w-360w)

**Reliability:** "EncapsLED" heat sink for superior cooling and durability (patent pending), -40F-165F

**Warranty:** 5 years/10 year (optional)



250w HPS (296w) VS



GLDL-S-50w (54w)

Model #	System Wattage	5,000k Lumens	Replaces
DL-S-20w	23	2,990	70 MH
DL-S-30w	33	4,290	100 MH
DL-S-40w	44	5,720	150 MH
DL-S-50w	54	7,020	250 MH
DL-S-60w	65	8,450	
DL-S-70w	75	9,750	
DL-S-80w	86	11,180	
DL-S-90w	96	12,480	400 MH
DL-S-100w	107	13,910	
DL-S-110w	117	15,210	
DL-S-120w	128	16,640	
DL-S-130w	138	17,940	
DL-S-140w	149	19,370	
DL-S-150w	161	20,930	1000 MH
DL-S-160w	172	22,360	
DL-S-180w	193	25,090	
DL-S-200w	214	27,820	
DL-S-220w	235	30,550	
DL-S-240w	256	33,280	
DL-S-260w	277	36,010	
DL-S-300w	319	41,470	
DL-S-360w	396	47,610	



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For ordering or technical inquiries, contact:

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407.625.7220



## ORDERING INFO

Model #	Lens Type	Color Temp K	Luminaire Finish Color	Accessory	Voltage	Bracket	Adapter (shown below) (04, 08, 10, 12) lengths of adapters
<b>GLDL-S-wattage</b>  (20 – 300w)	3M	2,700- 6,000	<b>BRN</b> – Bronze <b>WHT</b> - White <b>BLK</b> - Black <b>SLV</b> - Silver	<b>00</b> – No Accessory <b>TW</b> - Twist lock <b>PH</b> – Photocell <b>M</b> -Motion Sensor <b>DM</b> - Dimmable	<b>V1</b> 120 - 277V  <b>V2</b> 347 - 480V	<b>T</b> -Adjustable tenon/slipfit	D- wall/shoe box horizontal
	5N					<b>S</b> -Direct mount	W-wall/shoe box vertical
	5R					<b>I</b> - Spider mount	F- square pole
	5W					<b>U</b> - Trunion mount	R - Round pole

Example: GLDL-S-120w- 3M-5000k-BRN-00-V1-TD04

