



PROJECT	NOTES
CATALOG NO.	

Rev. 1/28/16

# GLDL-S-HO LED High Mast/Multi-Sport LUMINAIRE

## DESCRIPTION

The Genesys **S-HO** series is a high performance low profile LED high mast or sports luminaire designed for either Hi-output port security or the fan and player sports experience. The DL-S provides unmatched light quality, color, and glare free lighting to illuminate any area or play. Cutting edge optics, thermal management, and controls are ideal for High mast rail yards, ports, military bases lighting stadiums, sports complexes, gymnasiums, swimming pools, tracks, and more.

These are a great choice for all sports both indoors and out, as they are highly efficient, lightweight, modular, and rated to withstand the elements, as well as fast balls. No more 30 minute warm up times required, as these are instant on. These game changing luminaires easily replace 400w to 1,500w mh, using 70 to 90% less energy!



## PERFORMANCE

Model #	System Wattage	5,000k Lumens	Replaces
DL-S-110w	117	15,210	400 MH
DL-S-120w	128	16,640	
DL-S-150w	161	20,930	750 MH
DL-S-160w	172	22,360	
DL-S-180w	193	25,090	
DL-S-200w	214	27,820	1,000 MH
DL-S-220w	235	30,550	
DL-S-240w	256	33,280	
DL-S-260w	277	36,010	
DL-S-280w	298	38,740	1,500 MH
DL-S-300w	319	41,470	

## CHARACTERISTICS

**Optical:** 110-130 lm/Watt, 2700K–6000K, CRI 70

**Electrical:** 120 –277V, 347V, or 480V @ 0.7- 1A

**Mechanical:** Aluminum housing, 12" W x 13-30" L by 2 ¼" high, powder coated

**Certifications/:** CETL/CUL, ROHS, DLC Listed

**Ratings:** IP66 rated, -40 to 165F

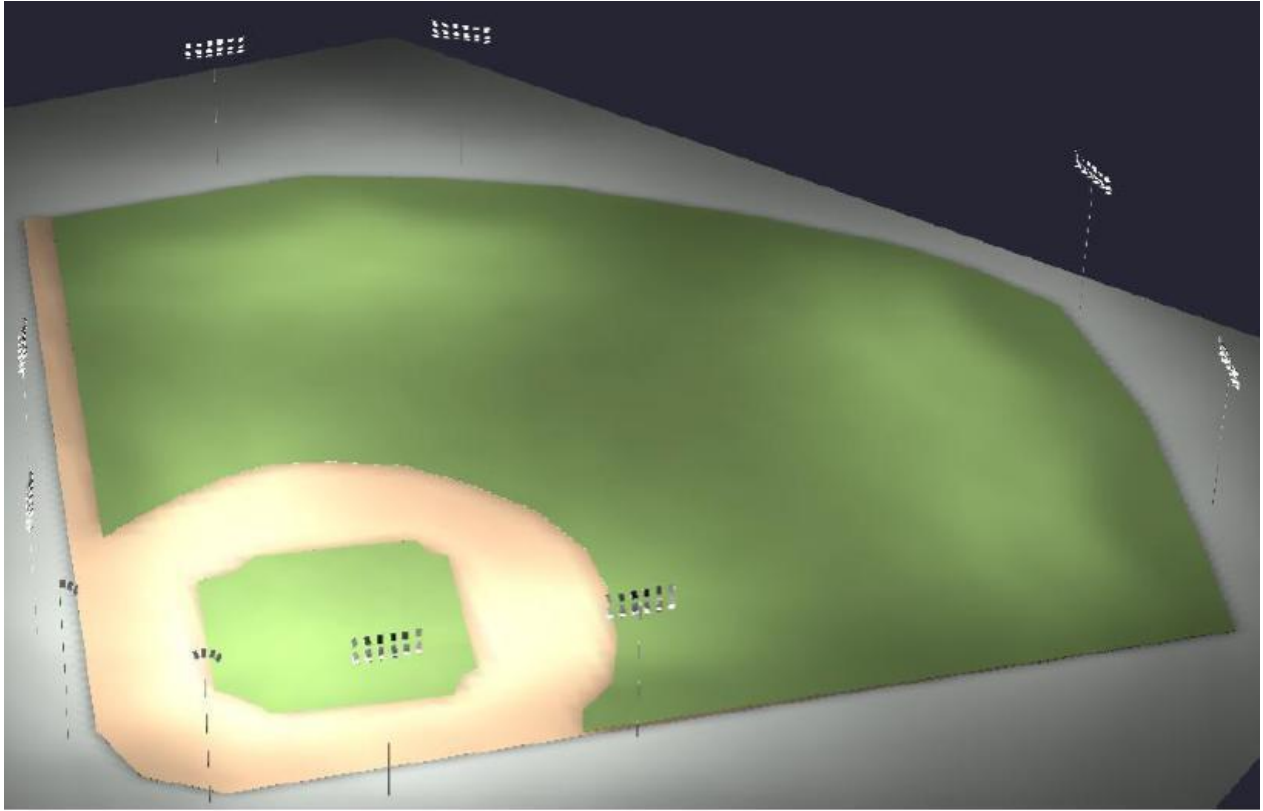
**Reliability:** "EncapsLED" heat sink for superior cooling and durability (patented)

**Warranty:** 5 standard, 10 optional

For ordering or technical inquiries, contact:

Info@genesyslightgroup.com





Field 1 rendering

**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>  <b>(110 – 300w)</b>	3M	5,000	<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> – Photo control <b>MS</b> – Meshsmart Conrols	<b>V1</b> 120 - 277V  <b>V2</b> 347 - 480V	<b>T-A</b> adjustable tenon/slipfit  <b>B-B</b> racket for ¾" conduit mount	D- wall/ horizontal  W-wall/ vertical
	5N						
	5R						
	5W						
<i>Example: GLDL-S-300w- 3M-5000k-BRN-00-V1-T</i>							

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