

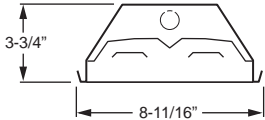
CATALOG #:	TYPE:
PROJECT:	NOTES:

EXAMPLE → **GLN - 4 - L105/840 - OPTIONS - DRV - UNV**

SERIES NOMINAL LENGTH LUMEN PACKAGE CRI & CCT OPTIONS/ACCESSORIES DRIVER VOLTAGE



CROSS SECTION



ORDERING INFORMATION

SERIES
GLN Narrow Industrial

NOMINAL LENGTH

4	4'
8	8'

LED PACKAGE

EXAMPLE: L105/840			AVERAGE SYSTEM WATTAGE
LUMEN PACKAGE	NOMINAL LUMENS	MINIMUM CRI & CCT	
4'			
L63	6,300	835 = 82 CRI, 3500K	56
L105	10,500		85
8'			
L126	12,600	850 = 82 CRI, 5000K	114
L210	21,000		171

Nominal lumens based on 3500K CCT. Actual lumens may vary.

OPTIONS

- For occupancy sensor options, see [Technical Info](#).
- EM/10W** 10-watt emergency battery (120-277V only)
 - (L__)** Additional lower lumen packages available. Specify in increments of 100 nominal lumens. Option must be specified with next *higher* lumen package.
Example: 9,000 nominal lumens = GLN-4-L105/840-(L90)
 - S7238/B** 72" cord, 3-conductor, No. 18 AWG, black (DRV only)
 - S7258/B** 72" cord, 5-conductor, No. 18 AWG, black (DIM only)
 - 6CPI/L5-15P/TWLK** 6' cord and NEMA twistlock 15 AMP plug, 120V (DRV only)
 - 6CPI/L7-15P/TWLK** 6' cord and NEMA twistlock 15 AMP plug, 277V (DRV only)

ACCESSORIES

- See Technical Info for [accessory details](#).
- WG11** 11-gauge wireguard, white powder coated
 - VBY** (2) Y-hangers
 - VBY-2** (2) Y-hangers and (2) 2' chains
 - GC2/Y18/5** Cable suspension kit, 5' length (1 pair)
 - GC2/Y18/10** Cable suspension kit, 10' length (1 pair)
 - 3SB** 3" spacer bracket (1 pair)
 - HUB MT 3/4"** Cast iron hub and junction box for single 3/4" pendant mount (shipped not attached, 4' unit only)
 - HUB/HOOK MT** Cast iron hub with mounting hook (shipped not attached, 4' unit only)
 - HOOK/CABLE SCHA118** Hook and cable mounting kit, 10' Steel door frame, clear, high-temperature, non-prismatic acrylic, .118" thick
 - SAF118** Steel door frame, non-prismatic diffuse acrylic, .118" thick

DRIVER

- DRV** Driver prewired for non-dimming applications
- DIM** 10% dimming driver prewired for 0-10V low voltage applications

VOLTAGE

- Must specify voltage (not UNV) if using cord and plug or occupancy sensor.
- 120** 120V
 - 208** 208V
 - 240** 240V
 - 277** 277V
 - UNV** 120-277V
 - 480** 480V with stepdown transformer (not available with EM option)

FEATURES

- ▶ Narrow fixture design is suitable for high-bay aisle applications.
- ▶ Optional energy-saving occupancy sensors available, see [Technical Info](#).
- ▶ Heavy-gauge aluminum housing for maximum heat dissipation.
- ▶ Easy access to driver without the removal of LED modules.
- ▶ Shallow fixture depth of less than 4" allows fixture placement near the ceiling for maximum space utilization and reduces damage incurred from material handling equipment.
- ▶ Quick-wire access plate in back of fixture housing for easy attachment of incoming power supply.
- ▶ Variety of mounting options.
- ▶ LED technology provides high efficacy and energy efficiency.
- ▶ Rated for 50,000 hours at 85% lumen maintenance (L85).
- ▶ Minimum 82 CRI; 4000K or 5000K CCT.
- ▶ This fixture is proudly made in the USA.



LED

PHOTOMETRY

Catalog #: **GLN-4-L105/840-DRV-UNV**

SPECIFICATIONS

Housing – .040" die-formed aluminum housing.

Finish – 92% minimum average reflective white polyester powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.

Electrical – High quality mid-power LED boards. L85 at 50,000 hours. 40°C maximum ambient operating temperature.

Mounting – Suspended.

Listings –

- cCSAus certified as luminaire suitable for dry or damp locations.
- DesignLights Consortium qualified product. Not all versions of this product may be DLC qualified, see the DLC Qualified Products List at www.designlights.org/QPL

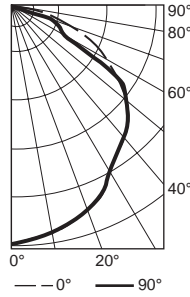
Warranty – 5-year limited warranty, see www.hew.com/warranty.

IMPORTANT:

Electrostatic sensitive unit. Observe precautions when handling.

TEST REPORT INFORMATION

- ▶ Test Report #: 18633.0
- ▶ Date: 01/22/15
- ▶ **Rated Lumens: 10500**
- ▶ **Watts: 85**
- ▶ **Lumens Per Watt: 123**
- ▶ **CRI: 82.3**
- ▶ **CCT: 3974K**



CANDLEPOWER DISTRIBUTION

Vertical Angle	Horizontal Angle			Zonal Lumens
	0°	45°	90°	
0°	3918.	3918.	3918.	
5°	3845.	3845.	3845.	367.1
15°	3697.	3695.	3693.	1047.7
25°	3442.	3436.	3448.	1592.8
35°	2976.	2980.	2988.	1871.8
45°	2677.	2692.	2706.	2081.8
55°	2109.	2140.	2142.	1917.1
65°	1469.	830.	851.	1071.4
75°	713.	472.	153.	451.6
85°	119.	88.	94.	98.6
90°	0.	0.	0.	

LUMEN SUMMARY

Zone	Lumens	% Fixture
0° - 30°	3008.	28.6
0° - 40°	4879.	46.5
0° - 60°	8878.	84.6
0° - 90°	10500	100.0
Total Luminaire:		
0° - 180°	10500	100.0
IES Spacing Criteria: End = 1.2 Across = 1.2 Diagonal = 1.2		

FIXTURE DETAILS

BACK VIEW

