

SPECIFICATION SHEET

SUBJECT

LED GYMNASIUM LUMINAIRE

CUSTOMER PROJECT

Project: _____
 Type: _____
 Cat. No.: _____
 Qty: _____
 Date: _____
 EEL Rep: _____



solutions closer to nature

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DESCRIPTION

The EEL Gymnasium LED Luminaire is an economical luminaire using the latest LED technology. With several lumen packages, the Gym Lume offers exceptional lighting which saves energy without straining your project budget or sacrificing your light output.



**LED
GYMNASIUM
LUMINAIRE**

SPECIFICATION FEATURES

Construction

Die formed 22 gauge galvanized steel painted high gloss white. Flat pattern K12 lens and screw in wire guard ensures superior visual effects and protection.

Electrical

A variety of lumen options available in 120-277 and 347V
 Ambient temperature -40°C to 40°C
 Premium LED modules rated for 180,000 hours @85°C

Driver and Module Access

Drivers are accessible by removing the lens / wire guard and reflector plate

Mounting

Surface Mount

Finish

22 gauge galvanized steel and high gloss enamel paint finish ensures maximum bonding and rust inhibition

Reflectors

High efficient 98% reflectivity specular reflectors

Shielding

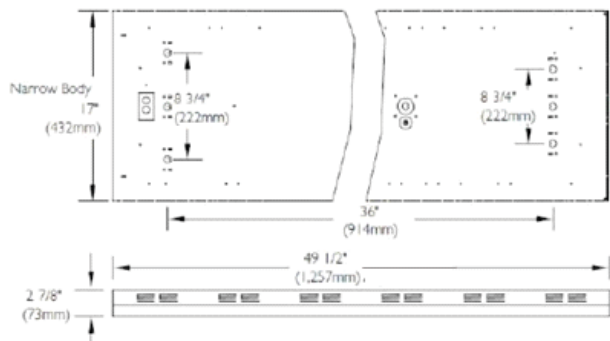
K12 Lens .095

Compliance

Drivers and Modules are UL recognized components
 The indoor luminaires are cULus and DLC listed

Warranty

5 years



GL16LED16 (P)

GL80LED08 (P)

Dimensions







mm | 1257(L) x 432(W) x 73(H)

inch | 49.5(L) x 17(W) x 2.9(H)





ORDERING CODE, ENERGY AND PERFORMANCE DATA

	Model No.	Delivered Lumens (lm)	Input Watts (W)	Voltage (V)	Colour Temp. (K)	Efficacy (lm/W)	Certifications	Type
	GL16LED16 (P)	19235	165	120-277 or 347	4000K	118	 	Special Order Special Order
		19812	165	120-277 or 347	5000K	120		
	GL80LED08 (P)	9164	83	120-277 or 347	4000K	111	 	Special Order Special Order
		9439	83	120-277 or 347	5000K	114		

NOTE:

- Lumens are estimated
- Lumens may vary based on lens option
- DLC qualified may not apply to all versions within a model. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

OPTIONAL ACCESSORIES

GL16/80 LED Lens | Frosted Lens
 0-10V Dimming Drivers (-D) | 120-277V / 347V
 YM2502 | High Bay Occupancy Sensor
 ULT - HC419V | Tri-level Dimming Control | 120-277V
 ULT - HC419S | On/Off Sensor Control | 120-277V

SHIPPING DATA

Model No.
 GL16LED16
 GL80LED08

Weight
 12.7kg / 28lbs
 9.3kg / 20.5lbs

EMERGENCY BACK-UP (OPTIONAL)

EMAC1150S50D64 | LED Emergency Driver 120-277V DIM (GL16LED16-120M only)
 EMAC1050S40D64 | LED Emergency Driver 120-277V DIM (GL80LED08-120M only)
 EMLEDS10155564 | LED Emergency Pack 120-277V
 EMLEDS20155596 | LED Emergency Pack 120-277V

