

**SPECIFICATION SHEET**

**SUBJECT**

**LED GYMNASIUM LUMINAIRE**



**solutions closer to nature**

Telephone: 905 415 8878 Fax Number: 905 415 8872 Toll Free Telephone: 855 415 8878 Toll Free Fax: 855 415 8872

**CUSTOMER PROJECT**

Project: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Cat. No.: \_\_\_\_\_  
 Qty: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 EEL Rep: \_\_\_\_\_

**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**

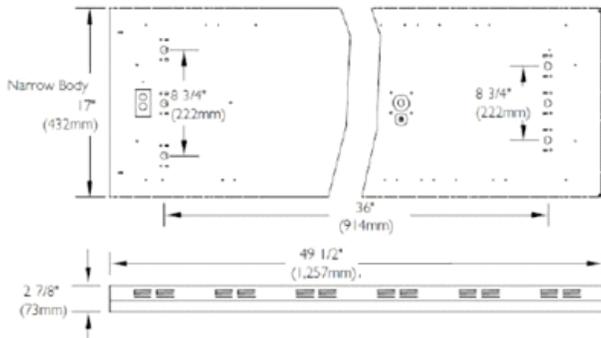
K12 Lens .095

**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
	<b>GL16LED16 (P)</b>	19235 19812	165 165	120-277 or 347 120-277 or 347	4000K 5000K	118 120	 	Special Order Special Order
	<b>GL80LED08 (P)</b>	9164 9439	83 83	120-277 or 347 120-277 or 347	4000K 5000K	111 114	 	Special Order Special Order

**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](http://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.	Weight
GL16LED16	12.7kg / 28lbs
GL80LED08	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

