EFFICIENT LIGHTING SOLUTIONS

AL-GT-SE Series

LED High Bay

Features

- Easy one-for-one replacement with existing fluorescent and HID fixtures
- 50% + Power Savings
- Provides excellent light distribution and uniformity.
- Long life LED solution ensures lower maintenance costs.
- Multiple mounting options available
- High-quality construction delivers 130 lm per watt efficiency and excellent thermal characteristics.
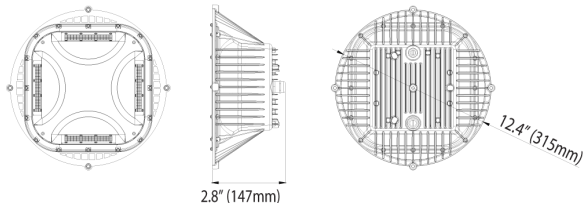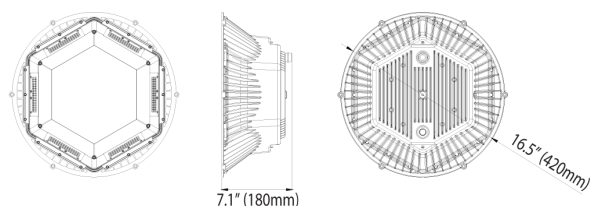
Applications

- Manufacturing / warehouse
- Factories
- Exibition centers
- Airports
- Gymnasiums
- Sport arenas

Certifications

Fixture Details

Model Name	SE80	SE100	SE130	SE160
Product Shape	Quad	Quad	Hexagon	Hexagon
Power Consumption	80W	100W	130W	160W
Luminous Efficacy	>130 lm/W	> 130 lm/W	>130 lm/W	>130 lm/W
Luminous Flux	10,400 lm	13,000 lm	16,900 lm	20,800 lm
Color Temperature	5000K			
Beam Angle	80° (Symmetry), 130° (Symmetry)			
Rated Life Span	> 100,000 hours			
Input Voltage	AC100 - 277V | AC 347 / 480V			
Frequency	50/60Hz (47~63Hz)			
Operation Temperature	-22°F - 140°F (-30°C - 60°C)			
Size (WxD)	12.4" X 5.8" (315mm X 147mm)		16.5" X 7.1" (420mm X 180mm)	
Weight	9.7lbs (4.4Kg)		13.2lbs (6.0Kg)	
Body	Cast Aluminum			
Optics	Silver Coated Reflector			
Cover	Tempered Glass 3.2T (Clear)			
Finish Coating	Powder Coar			
IP Rating	IP65			
Mounting Options	Ceiling Bracket (Chain)			

Dimensional Drawings

QUAD (80W - 100W)

2.8" (147mm)   12.4" (315mm)

HEXAGON (130W - 160W)

7.1" (180mm)   16.5" (420mm)

Ordering Guide

Series	—	Wattage	—	CCT	—	Driver	—	Options
AL-GT-SE		**80**: 80W **100**: 100W **130**: 130W **160:** 160W		**5**: 5,000K		**U**: 120 - 277V **HV**: 347 - 480V		**CORD**: Power Cord Whip **PLUG:** (Specify)

Adding an Abaco Lighting approved motion sensor system to your lighting upgrade project will further enhance energy savings and create an even faster payback
Specifications are subject to change with or without notice.