

Lumination™ LED Luminaires

IS Series



Product Description:

Lumination LED Luminaires - IS Series are designed to deliver efficient lighting for commercial applications. These efficient lighting fixtures have a long life and deliver a remarkably efficient 105-115 lumens per watt allowing for lower maintenance and operating costs.

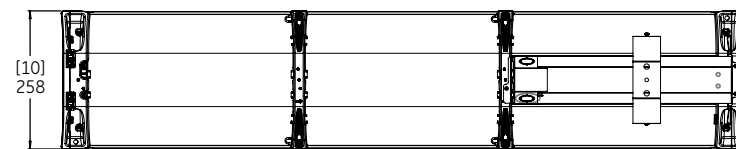
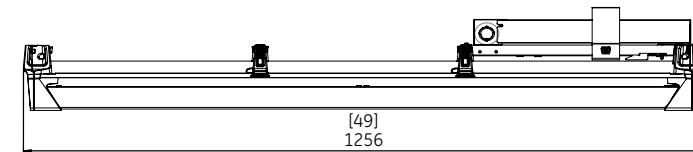
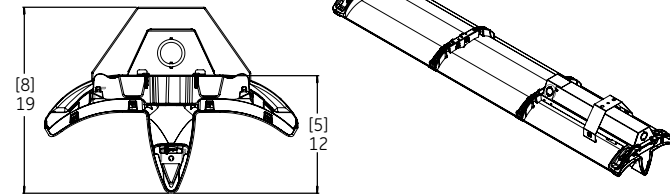
Performance Summary:

Distribution Patterns: Medium
Delivered Lumen Output: 4000-5200 Lm (4ft), 8,000-10,400 Lm (8ft)
System Input Power: 39W & 48W (4ft); 73W & 90W (8ft)
Efficacy: 105-115 LPW
Input Voltage: 120-277V; 347V
Standard Dimming Control: 0-10V, DALI
Dimming Compatibility: Refer to Dimmer List
CCT: 3500K & 4000K
Typical CRI: 80
Color Consistency: 4 Step MacAdam Ellipse
Input Frequency (Hz): 50/60Hz
Power Factor: >0.9
Mounting: Suspension Systems
Weight: Rated Life: L85@65,000 hours
IC rating: Non-IC Rated
Warranty: 5 Years standard , 10 years available

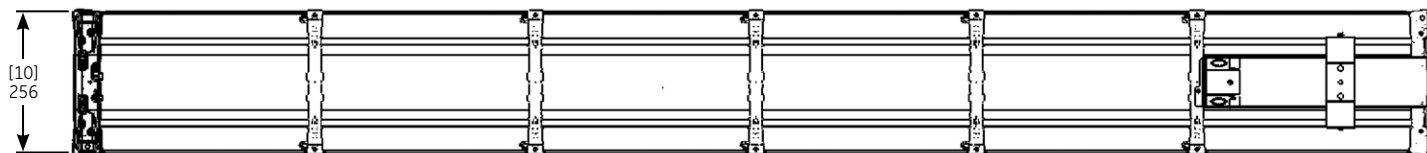
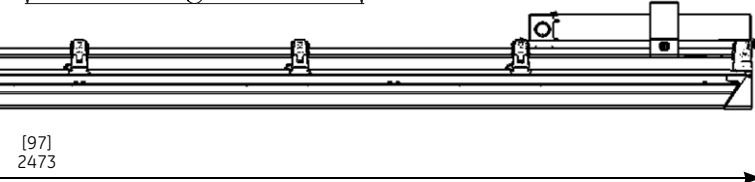
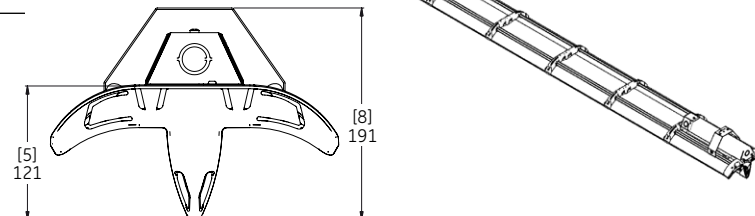
Product Dimensions:

IS Series

4 -ft.



8 -ft.



Certified by:

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GE
 Lighting

Lumination™ LED Luminaires

Suspended LED Fixture | IS Series



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imagination at work

Elegant Efficiency

New **GE Lumination IS Series Suspended LED Fixtures** bring highly efficient light and a modern, clean appearance to any setting with an open ceiling design. These sleek, streamlined fixtures are perfect for low bay retail, warehouse and industrial settings where brand image and overall performance are both priorities. Unlike traditional fluorescent fixtures with visible tubes, this advanced GE solution has an indirect light source that creates a more sophisticated impression while delivering an impressive 105-115 lumens per watt (LPW). Long 65,000-hour life slashes maintenance for added cost savings. Available in 1x4 and 1x8 models, they install easily and work seamlessly with energy management lighting control systems. *Now, that's elegant efficiency.*



Sleek Solution

Now it's easy to create long continuous rows of LED light, uninterrupted by dark spots between fixtures. This dramatic effect is strikingly sleek...and simple to achieve with new **GE Lumination IS Series Suspended LED Luminaires**. An innovative rail fastening system allows attaching each fixture from wherever the ceiling supports are located. They also can be snapped together end-to-end, saving additional installation time and labor costs. Long rated life virtually eliminates maintenance hassles and expense, while incredible energy efficiency saves money year after year. It's the perfect combination of visual sophistication and economical lighting performance.

Features & Benefits

- Visually appealing light 80 CRI
- Minimal glare
- Provides strong horizontal and vertical footcandles
- Available in 1x4 and 1x8 models
- Fixtures easily snap together for long continuous rows
- 5 year limited warranty

Applications

- Low bay open ceiling applications
- Retail
- Commercial
- Industrial
- Warehouse

LED Technology

- Energy efficient (105-115 lumens per watt)
- Long rated life & low maintenance:
65,000-hour Life
- Standard dimming control:
DALI & 0-10V

Snap together design allows for easy installation of long, continuous runs

Multiple fixtures can be "Daisy Chained" to each other for lower labor installation costs

Aerodynamic look enhances any retail or industrial environment

Custom reflector design yields increased vertical application efficiency

Indirect lighting eliminates lamp imaging

Designed to maximize optical efficiency and deliver 105-115 Lumens per Watt (LPW)



Continuous rail system allows for easy suspension from ceiling system making installation faster.

Easier Installation

Our **Lumination IS Series LED Luminaires** are designed for the easiest possible installation. Rather than wire a ballast for each fixture (as is standard procedure with fluorescent), these fixtures can simply be snapped together in a “daisy chain” fashion, where a sequential line of units are powered together with no dark spots between fixtures. The potential labor savings is significant, particularly when installing hundreds of fixtures in one location or thousands across multiple locations.

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Environmentally Aware

Designed with environmental responsibility in mind, **GE Lumination Suspended LED Luminaires** meet stringent standards for efficiency and reduced impact. 65,000-hour life eliminates bulb changes associated with fluorescent tubes, reducing landfill need. They contain no lead, mercury or glass, making handling and disposal less of a concern, while using less energy than standard fluorescent systems.

The GE Difference

Building on a reputation for quality and excellence that dates back to Edison's first electric light bulb, GE brings an unsurpassed depth and breadth of expertise to every product. Our commitment to providing the greatest value in high technologically solutions is stronger than ever. We deliver innovative options backed by the international reputation of our 130-plus years in the business.



Simulated image