Lumination™ LED Luminaires
Suspended LED Fixture | IS Series | General Purpose
Remarkable Versatility

GE Lumination IS Series Suspended LED Fixtures perform beautifully in a wide variety of applications including office, school, health club, municipal, commercial and warehouse. Unlike traditional fluorescent fixtures with visible tubes, these advanced GE solutions have an indirect light source that creates a dynamic visual impression while delivering an impressive 125-128 lumens per watt (LPW) with option of 7% or 12% uplight. Long 50,000-hour life slashes maintenance for added cost savings. Available in 1x4 and 1x8 models, they install easily, have end caps for a clean, finished look, and work seamlessly with DALI compliant energy management control systems.
Continuous Light

GE Lumination IS Series Suspended LED Luminaires make it easy to create long continuous rows of LED light, uninterrupted by dark spots between fixtures. 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. Attractive end caps provide a clean, finished look. Long rated life virtually eliminates maintenance hassles and expense, while incredible energy efficiency saves money year after year. It’s the perfect combination of striking design and economical lighting performance.

Features & Benefits
• Visually appealing light 83 CRI
• Minimal glare
• Provides strong horizontal and vertical footcandles
• Available in 1x4 and 1x8 models
• Fixtures easily snap together for long continuous rows
• 7% and 12% uplight available
• Additional Branch Circuit Enlighted Sensor
• 5 year limited warranty
• Endcaps available for a clean finish
• reveal® TriGain™ technology available (124 to 128 LPW)
• Ultra high lumens (17000 lm - high bay)

LED Technology
• Energy efficient (125-128 lumens per watt)
• Long rated life & low maintenance: 50,000-hour Life
• Standard dimming control: DALI & 0-10V

Applications
• Low bay open ceiling applications
• Office
• Municipal
• School
• Health Club
• Commercial
• Industrial
• Warehouse
Aerodynamic look enhances any environment

Indirect lighting eliminates lamp imaging

Custom reflector design yields increased vertical application efficiency

Designed to maximize optical efficiency and deliver 125-128 Lumens per Watt (LPW)

5000K CCT available and great for warehouse applications

Multiple fixtures can be connected to each other for lower labor installation costs

Aerodynamic look enhances any environment

Indirect lighting eliminates lamp imaging

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

Our Lumination IS Series LED Luminaires are designed for remarkably efficient installation. Imagine the time you’ll save not wiring ballasts for each fixture, as is standard with fluorescent. These money saving fixtures snap together becoming a sequential line of units 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.

Environmentally Aware

Designed with environmental responsibility in mind, GE Lumination Suspended LED Luminaires meet stringent standards for efficiency and reduced impact. 50,000-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 dating 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 120-plus years in the business.
**Lumination™ LED Luminaires**

**IS Series | General Purpose**

**Product Description:**
Lumination LED Luminaires - IS Series and IS Series with reveal® TriGain™ technology are designed to deliver efficient lighting for commercial applications. These efficient lighting fixtures have a long life and deliver a remarkably efficient 125 lumens per watt (IS) and up to 128 (IS with reveal) allowing for lower maintenance and operating costs. Available in 7% and 12% uplight version as well.

**Performance Summary:**
- **Distribution Patterns:** Medium
- **Delivered Lumen Output:** 4000-8500 Lm (4ft), 8000-17000 Lm (8ft)
- 4200 Lm (4ft-IS with reveal), 8000 Lm (8ft-IS with reveal)
- **System Input Power:** 33W & 67W (4ft), 66W & 135W (8ft)
- 33W (4ft-IS with reveal), 66W (8ft-IS with reveal)
- **Efficacy:** 125 LPW (4/8ft), 124 LPW & 128 LPW (4/8ft-IS with reveal)
- **Input Voltage:** 120-277V, 347V
- **Standard Dimming Control:** 0-10V, DALI
- **Dimming Compatibility:** Refer to Dimmer List
- **CCT:** 3500K, 4000K & 5000K (4/8ft), 3500K & 4000K (4/8ft-IS with reveal)
- **Typical CRI:** 83 (4/8ft), 90 (4/8ft-IS with reveal)
- **Color Consistency:** 4 Step MacAdam Ellipse
- **Input Frequency (Hz):** 50/60Hz
- **Power Factor:** >0.9
- **Dimensions:**
  - 10 x 49 x 8 inches (258 x 1256 x 191 mm) (4ft)
  - 10 x 97 x 8 inches (258 x 2473 x 191 mm) (8ft)
- **Mounting:** Suspension Systems
- **Weight:** <10 lbs (4ft) <20 lbs (8ft)
- **IC rating:** Non-IC Rated
- **Warranty:** 5 Years standard
- **Rated Life:** L85 @ 50,000 hours
- **Storage temperature:** -40°C to 70°C
- **Operating temperature:** -10° up to 35° C

**Product Dimensions:**
- **IS Series/IS Series with reveal® TriGain™**
- **4-ft.**
- **IS Series with reveal® TriGain™**
- **8-ft.**

**Certified by:**

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