Lumasquare is available in two low profile housing sizes and four lumen outputs for optimized performance and scalability to meet a variety of applications and mounting heights.

A specially designed acrylic lens provides a blended, non-pixilated light for unprecedented visual comfort.

Lumasquare provides a seamless retrofit solution for traditional HID sources up to 250W. In addition, Lumasquare effectively covers unsightly existing HID luminaire installation footprints while saving energy and providing low glare illumination.

Lumasquare luminaires provide a seamless blend of performance, visual comfort, controls and accessory options in an elegant/low profile form factor to enhance the environment in which they occupy.
**SUPERIOR DESIGN**

- Four 1/2" threaded hubs for surface conduit wiring
- 4" junction box or 3/4" threaded pendant mount with easy install mounting plate and hook
- Mounting hanger for easy 4 step installation
- Four 1/2" threaded hubs for surface conduit wiring

SiteSync™ wireless lighting control delivers flexible control strategies for reducing power consumption and minimizing maintenance costs while delivering the right light levels with a simple and affordable wireless solution.

**EMERGENCY EGRESS**

- Battery back up option available on LSQ2 versions
- Delivers life safety code average illuminance of 1.0 fc
- Integral to fixture
- Manual test button
- Lithium iron phosphate battery
- Optional heater rated down to -30˚C

**PHOTOCONTROL**

- Photocell option available for energy-saving dusk-to-dawn operation.
- Installs in the top conduit hub
- Occupancy sensor provides significant energy savings by lowering light levels or only lighting the application area where and when it’s needed

**WIRELESS-SENSORS**

**SIMPLE INSTALLATION**

1. Mount plate to junction box.
2. Hang fixture on mounting plate with provided integral hook.
3. Complete wiring connections.
4. Two mounting screws close and secure fixture to the mounting bracket.
**LSQ1**

- **Catalog Number**: LSQ1-40-4K
- **Equivalency**: 175w / 4600lm
- **Distribution**: V
- **Color/Finish**: Dark Bronze Textured
- **Height**: 12 ft.
- **Mounting**: Photocell

**LSQ2**

- **Catalog Number**: LSQ2-70-4K
- **Equivalency**: 75w / 9300lm
- **Distribution**: V
- **Color/Finish**: Dark Bronze Textured
- **Height**: 18 ft.
- **Mounting**: Photocell

**Finish Options**

- **DB**: Dark Bronze Textured
- **BL**: Black Textured
- **PS**: Platinum Silver Smooth
- **GYS**: Gray Smooth
- **WH**: White Textured
- **GT**: Graphite Textured

**ACCESSORIES**

- **SCP-REMOTE**: Remote control for SCP options. Order a minimum of one per project to program and control fixtures.
- **SCP-PC**: Polycarbonate Vandal Shield

**STOCK**

- **LSQ1-40-4K-PCU**: 40 watt, 4600 Lumen, 4000K, 70 CRI, 120-277V, Dark Bronze Textured, Photocell
- **LSQ1-40-4K-GYS-PCU**: 40 watt, 4600 Lumen, 4000K, 70 CRI, 120-277V, Gray Smooth, Photocell
- **LSQ2-70-4K-PCU**: 75 watt, 9300 Lumen, 4000K, 70 CRI, 120-277V, Dark Bronze Textured, Photocell
- **LSQ2-70-4K-GYS-PCU**: 75 watt, 9300 Lumen, 4000K, 70 CRI, 120-277V, Gray Smooth, Photocell

**ORDERING INFORMATION**

- **Family**: LSQ1, LSQ2
- **CCT/CRI**: 4000K, 70 CRI
- **Voltage**: 120-277V
- **Color/Finish**: Dark Bronze Textured
- **Control Options**: PCU (Button Photocell), SCP (Sensor Control), SCP-REMOTE (Sensor Control w/Motion Sensor)

**OPTIONS**

- **Battery Backup Unit**: EB, EH, E1,4
- **Fusing**: F*, Fusing (voltage specific)
- **Dual Drivers**: 2DR¹
- **Dual Power Feed**: 2PF¹

**DIMENSIONS**

**LSQ1**

- **A**: 10.0" (254 mm)
- **B**: 10.0" (254 mm)
- **C**: 13.5" (343 mm)
- **Weight**: 10 lbs. (4.5 kg)

**LSQ2**

- **A**: 14.8" (375 mm)
- **B**: 14.8" (375 mm)
- **C**: 21.9" (556 mm)
- **Weight**: 15.5 lbs. (7.0 kg)