





In-grade Luminaire

Application: The GIRA SOLE series is an in-grade luminaire. The Beghelli LUCE LED light engine is up to five times more efficient than conventional lamps and capable of retaining up to 70% of its initial light output with an estimated life of 50,000 hours. GIRA SOLE is available with white, RGB color mixing or custom color LED light engines. The housing is fabricated from high-strength aluminum alloy with a hard anodized finish. The recessed / in-ground design is perfect for use in landscape applications, walkways, corridors, parks and public areas.

| Туре: | | | |
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| Projec <u>t:</u> | | | |
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CONFIGURE:

GSLFD

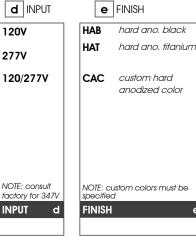
a MODEL **b** LED / PERFORMANCE **GSLED-INT** WT30 3200K GIRA SOLE internal power supply WT42 4200K direct burial housing (DBH) WT57 5700K standard RGB color mixing in this SCL single color LED configuration. **GSLED-EXT** GIRA SOLE external power supply NOTE: single color LED available, **MODEL LED / PERFORMANCE**

c LENS ANGLE

NBD narrow distribution

MBD medium distribution

LENS ANGLE c





HOUSING: GIRA SOLE is constructed from machined aluminum alloy with hard anodized finish. The clear external lens has a 200psi drive over rating. The Direct Burial Housing (**DBH**) **option** is constructed of thermoplastic, durable composite material, and includes a water tight j-box.

OPTICAL LENS: Designed for tight pack uniformity. High light collection efficiency rating of >85%. Optical grade polycarbonate material provides thermal stability and overall system durability.

DIFFUSER: Fully gasketed, impact resistant recessed lens. Complete light emission clear optics for increased efficiency and performance.

LED LIGHT ENGINE: High performance white LED available in standard color temperatures 3200K (warm), 4500K (daylight), 6500K (cool). Custom color temperatures available upon request. RGB color mixing available. Single color LED is also offered.

CONTROL: GIRA SOLE RGB units are compatible with DMX-512 protocol / color controller.

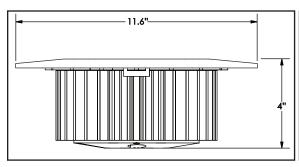
POWER LINE/FEED: Single color LED fixture uses a 36"-18AWG - 3 conductor black wire cord, and RGB LED fixture uses 36" long 4 wire cord. Cord may be field cut.

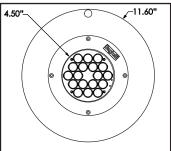
WATTAGE: 24W per fixture

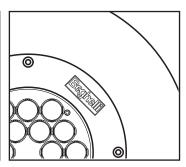
POWER SUPPLY: Internal: Is provided with a direct burial housing which includes a bracket mounted power supply that is fully contained in a water tight j-box attached to the direct burial housing as standard.

External: The GSLED-EXT is provided with a remote mounted power supply that is fully contained in a water tight j-box only.

NOTE: Power consumption may vary based on LED specifications. Please consult factory for proper power supply configuration.







GIRA SOLE

