



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.

Type: _____

Project: _____

CONFIGURE:

a	b	c	d	e	f
MODEL	LED / PERFORMANCE	LENS ANGLE	INPUT	FINISH	OPTIONS
GSLED-INT GIRA SOLE internal power supply direct burial housing (DBH) standard in this configuration. GSLED-EXT GIRA SOLE external power supply	WT30 3200K WT42 4200K WT57 5700K RGB color mixing SCL single color LED NOTE: single color LED available, contact factory.	NBD narrow distribution MED medium distribution	120V 277V 120/277V NOTE: consult factory for 347V	HAB hard ano. black HAT hard ano. titanium CAC custom hard anodized color NOTE: custom colors must be specified	DBH direct burial housing SS stainless steel tapered top plate PT perforated top plate CPT custom top plate (contact factory) NOTE: Direct burial housing (DBH) is standard on all GSLED-INT models
MODEL a	LED / PERFORMANCE b	LENS ANGLE c	INPUT d	FINISH e	OPTIONS f
GSLED					

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.

