Type:		
Project:		

GIRA SOLE®

LED | IN-GRADE | WET | IP65





GSLED

- The GIRA SOLE® offers four distribution patterns
- Custom top plates designed for retro fit applications.
- HOUSING: Single piece, extruded aluminum construction optimizes heat dissipation. Direct burial housing (DBH) is standard and included.
- DIFFUSER: Extruded UV stabilized polycarbonate lens provides glare control.
- **LUMENS: 1,685 2,405 lm**
- OPERATING TEMP:

HT (AC Only) -40°C up to 40°C (-40°F to 104°F)

WEIGHT: 12 lbs. / 5.4 kg.



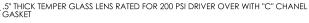
APPLICATION: The GIRA SOLE is ideal for retrofit, new construction projects, building facades, wall grazing, flag poles and landscape applications.

CONFIGURATIONS

MODEL	COLOR TEMP	DISTRIBUTION	INPUT		FINISH	OPTIONS
GSLED	WT35 (3500K)	NBD (narrow 10°)	120-277V4	HAB	(hard anodized black)	PT (perforated top plate)
GSLED-RMT	WT40 (4000K)	MBD (medium 20°)		HAC	(hard anodized clear)	CTP 3 (custom top plate)
	WT50 (5000K)	WBD (wide 36°)		CAC	(custom hard anodized color)	SSTP 3 (stainless steel top plate)
	WT57 (5700K)	NOL (no optical lens)				

NOTE 1: DBH is standard and is included. NOTE 2: Custom colors must be specified. NOTE 3: Contact factory. NOTE 4: Only for GSLE

TECHNICAL INFORMATION



ALLUMINUM ALLOY TOP PLATE WITH HARD CLEAR ANODIZED FINISH (ALSO AVAIL-~ABLE IN BLACK & CUSTOM COLOR)

MID-POWER WHITE LED CIRCUIT BOARD PCB (WITH WIDE BEAM DISTRIBUTION OPTICS)

ALUMINUM ALLOY LED MOUNTING PLATE WITH HARD CLEAR ANODIZED FINISH

, ALUMINUM ALLOY HEAT SINK WITH HARD CLEAR ANODIZED FINISH (ALSO AVAILABLE IN BLACK & CUSTOM COLOR

ELECTRONIC 0-10V DIMMING DRIVER FOR 120-277V 50/60Hz(1-100%) OPERATION

, ALUMINUM ALLOY END CAP WITH HARD CLEAR ANODIZED FINISH (ALSO IN BLACK & CUSTOM COLOR)

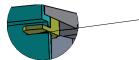
CHROME PLATED BRASS SUBMERGSIBLE CABLE GLAND

72" LONG 18/3 OUTDOOR POWER CORD

LOCKING BAR

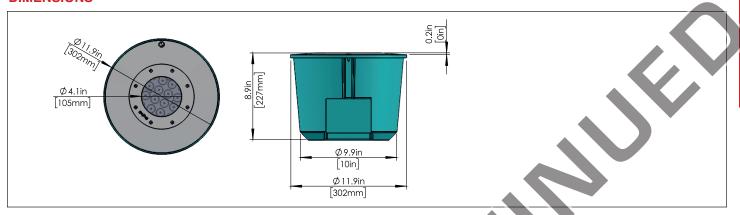
DIRECT BURIAL HOUSING CONSIST OF DURABLE THERMAL PLASTIC MATERIAL

-SPAN SECURITY SCREW LOCKING THE TOP PLATE TO THE HOUSING





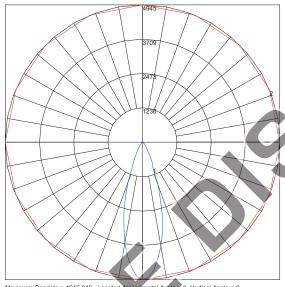
DIMENSIONS



PHOTOMETRICS

GSLEDWT40MBD120-277V-P

POLAR GRAPH



CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1804
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	53
Total Luminaire Watts	34
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.54
Spacing Criterion (90-270)	0.58
Spacing Criterion (Diagonal)	0.54
Basic Luminous Shape	Point
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.00 ft
Luminous Height	0.00 ft

Maximum Candela = 4945.046 Located At Horizontal Angle = 0, Vertical Angle = 0 # 1 - Vertical Plane Through Horizontal Angles (0 - 480) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (0)

ENERGY CHART

MODEL	EFFICACY	CONSUMPTION WATTAGE	LUMEN OUTPUT	CRI	L70 (hrs.)
GSLED-WT35-MDB-120-277V-HAB	50 lm/W	34	1685	>80	>85,000
GSLED-WT40-MDB-120-277V-HAB	53 lm/W	34	1804	>80	>85,000
GSLED-WT50-MDB-120-277V-HAB	69 lm/W	34	2332	>80	>85,000
GSLED-WT57-MDB-120-277V-HAB	71 lm/W	34	2405	>80	>85,000

WARRANTY: 5 year warranty, see website for full warranty details.



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