



Cat. #	Type
Notes	

**APPLICATIONS**

- The SL-GD LED light is a high performance spot light designed for accent and landscape features lighting. The full color RGB version can provide dynamic lighting effect for building facade, columns and decorative lighting applications. It is easy-to-install with adjustable mounting bracket. It offers various choice of optics for different lighting application.

**SPECIFICATIONS**

- Use Nichia Japan high power LED with 50,000 hours operation life time. There is different choice of colors including red, green, blue, amber, cool white, warm white or RGB.
- The available optics is 15°, 30° or 120°. It is fully DMX512 controlled with built-in driver.
- The housing is made of die-cast aluminum with transparent glass plate cover. It is filled up with UV-stablished silicon gel with IP68 protection rating for outdoor installation. The operating temperature range is 0-50°C.
- There are two versions of SL-GD, one is 4-1/2" diameter with power consumption of 11W and the other is 5 - 7/8" diameter with power consumption of 22W. They are both operated at 14 ~ 26 VDC voltage.

**INSTALLATION**

- Surface mount by screwing the bracket at the bottom of the light onto mounting surface. It can be tilted to the best lighting angle.

**ORDERING INFORMATION**

Series	Color	Diameter	Optics	Voltage	Connector
SL-GD	RGB	4-1/2"(115)	15°	24VDC	M12
	Red	5-7/8"(148)	30°		Bare cable out
	Green		120°		
	Blue				
	Amber				
	Cool White				
	Warm White				

Notes

- The color of LED is selectable.
- The optics used must be specified when ordering.
- Listing - CSA certified to US and Canadian standards.
- The input voltage is 24VDC.
- Bare cable out is standard. If client wants M12 connector, it must be specified.

**GD High Power LED Spot Light**

**SL-GD**



DIMENSIONS			
All dimensions are shown in inches (mm)			
Diameter	Depth	Brightness (RGB)	Power Consumption
4-1/2"(115)	1-1/2"(37)	270 lm	11W
5-7/8"(148)	1-3/4"(44)	540 lm	22W



# SL-GD

## Accessories Ordering

C2000	DMX controller with 1024 DMX address
C4000	DMX controller with 2048 DMX address
ICS8000	DMX controller with 4096-262144 DMX address
CLG-150-24	150W power supply unit
HLG-240H-24	240W power supply unit

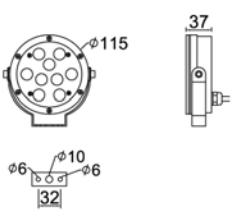
### Notes

1. Please specify length of tail cable

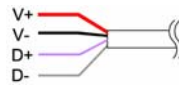
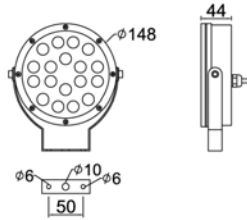
## TECHNICAL DRAWING

(All dimensions are shown in mm)

SL-GD-P09



SL-GD-P18



## MOUNTING

(All dimensions are shown in mm)

