

# Wedge Light

The LED Wedge Light is designed as a durable lighting solution for all weather conditions, making it suitable for outlining buildings and various decorative lighting projects. Its robust construction ensures reliable performance in diverse environments.



## FEATURES

- 50,000 hours life
- Low power consumption
- Safe class 2, 12V power supply
- Field cuttable
- Multiple lamp spacings available
- Durable construction for indoor and outdoor use
- Available in Cool White and Warm White
- Optional Red, Blue, Green & Amber LEDs are also available
- 2 years limited warranty

## APPLICATIONS

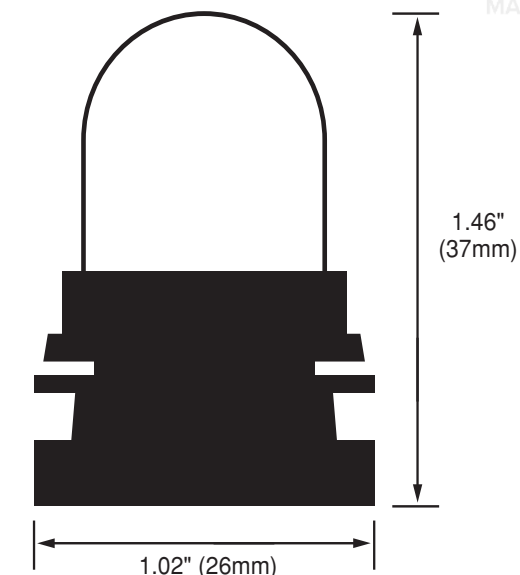
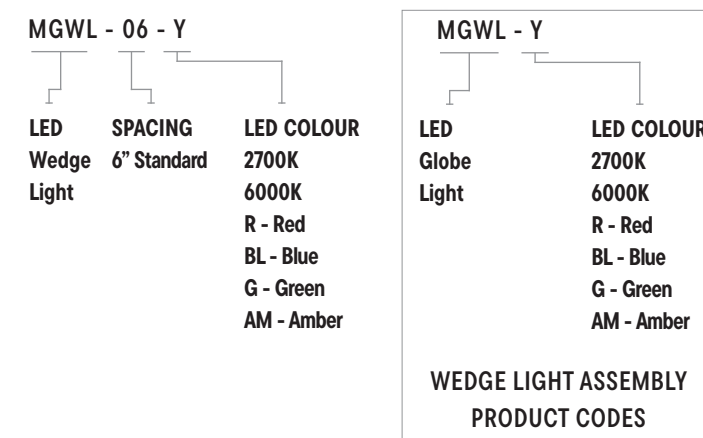
- Building outlines
- Under soffits
- Bridges
- Architectural features
- Coves
- Window decorations
- Decks and patios

## SPECIFICATIONS

Product Code		MGST-12-Y (Y: Colour temperature)
Electrical	Input Voltage	12V DC
	Power Consumption	.25W/Bulb
Specs	Colour Temperature	2700/6000K
	CRI	80+
	Lumen Output	15 Lumens/Bulb
	LED Colours	2700K, 6000K, Red, Blue, Green, Amber (Upon request)
	Efficacy	60 Lumens per watt
	Wiring	Directly wired to class 2, 24V power supply
	Dimmable	Yes
	Cable	PVC black SPT2, 16AWG outdoor rated
Design	Life Span	50,000 Hours
	Spacing	6"
	# per foot (304mm)	2
	Dimensions (Inches)	1.02" x 1.46"
	Dimensions (Millimeters)	26 x 37mm
Design	Finish	Black
	Max Single Run Length	100' (45.6M) Not to exceed 200 lamps
	Operating Temperature	-25°C to 65°C
	Approved Location	Indoor/Outdoor
Warranty		2 years
Approvals		cETLus

## PRODUCT CODES

Y: Colour temperature



## ACCESSORIES



**MGNC**  
Wood nail mounting clip



**MGEC**  
End cap for wire (Bag of 10)



**MGWC**  
Tie wrap for mounting to wire



**ST16W**  
Outdoor rated cable for DIY mounting of LED Wedge Light



**MGTP**  
Double sided tape (Bag of 50 pieces)



**MGWL-XX-LAMP**  
Replacement lamp (XX: 2700K, 6000K, R (Red), BL (Blue), G (Green), AM (Amber))

## INDOOR/OUTDOOR DIMMABLE DRIVERS

**MLDRE-20-12-DM**  
Min 8 Watts, 32 Wedges  
Max number of Wedges = 80  
20 Watts  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

**MLDRE-60-12-DM**  
Min 8 Watts, 32 Wedges  
Max number of Wedges = 200  
60 Watts  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

## NON DIMMABLE DRIVERS

**LEDDR-12-60W**  
Indoor/Outdoor driver  
Max number of Wedges = 200  
60W hardwire  
Input: 100 - 240V AC  
Output: 12V DC  
9 11/16" x 2 9/16" x 2 1/16" (246 x 65 x 52mm)

**LEDDR-12-20W-HW**  
Indoor driver  
Max number of Wedges = 80  
20W hardwire  
Input: 100 - 240V AC  
Output: 12V DC  
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)