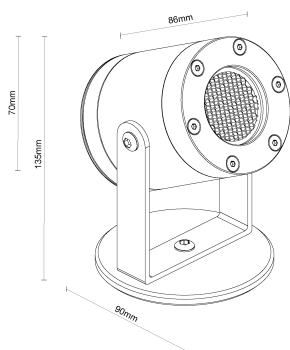


# Underwater Light 8 Bronze


Data Sheet



## Physical Specification

Body	Quality corrosion resistant brass construction.
Lens	Clear tempered glass.
Reflector	High efficiency, reflective coated polycarbonate. 40ø reflector fitted Standard. 20ø/60ø optional. Refer to Custom Configuration Matrix.
Mounting Options	Fitted standard with mounting base. Fitting must be fully submersed.
Weight (kg)	3
Operating Temperature	-20øC to +50øC
IP Rating	IP68

## Electrical Specification and Performance

Input Voltage	24VDC.
Total Load	8 watts. >90 lumens per watt.
Driver	Driver onboard technology.
Remote Power Supply	Recommended Meanwell HLG Series 24VDC constant voltage (sold separately). Consider adding remote control and constant voltage.
Control	Requires clean on/off signal. If switching via automation relays use on/off. Do not use dimming relays as these may leak residual voltage.
Dimming	Triac or Dali available with approved Power Supply and compatible dimming control
Certifications	 E4635

## Finishes



 BZE Bronze

## Installation Instructions

Fitted standard with mounting base. Fitting must be fully submersed.  
 Refer to Product Page or Technical Resources page to download Installation Sheet.

# Underwater Light 8 Bronze

Data Sheet

## Standard or Custom Configurations

Standard range - locally stocked item

Designed to suit a variety of residential and landscaping applications the Standard range is readily available from your local Distributor. To identify your unique ordering code simply add your chosen finish to the end of the code matrix as shown below.

GANL	UW8	4W	2700	40D	BZE
GAN PREFIX	SERIES	TOTAL LOAD	LIGHT SOURCE (K)	REFLECTOR	FINISH
GANL	UW8	4W	2700	▼ 40D	BZE

Custom configuration - commercial specification

If required, we can provide a Custom solution to suit your large residential or commercial project. The following code matrix shows the options available. Production, costs and timing will vary depending on customisation. For assistance, speak to your local Commercial Distributor.

Stocked Commercial Distributor configuration shown below or Distributor customisation can be configured using this matrix.

GANX	UW8	8W	X	CV	24VDC	2700	80	40	BZE	X	CL
GAN PREFIX	SERIES	TOTAL LOAD	DIMMING	INPUT TYPE	INPUT VOLTAGE	LIGHT SOURCE (K)	CRI	REFLECTOR	FINISH	HEX LOUVRE	LENS
GANX	UW8	8W	D	CV	24VDC	2700	80	▼ 20D	BZE	HX	CL
			X			3000	90	▼ 40D		X	FR
						4000	90	▼ 60D			

Dimming: Triac or Dali available with approved Power Supply and compatible dimming control

## Light Performance

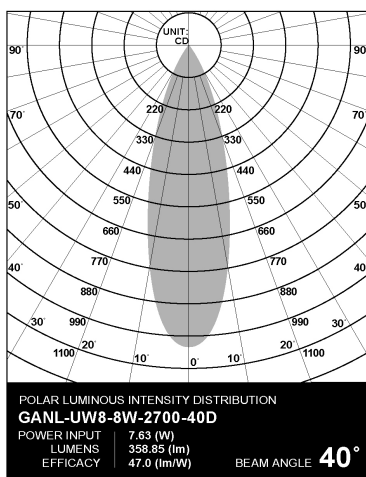
Photometrics

Photometrics

Diagram is based on test results as referred. Refer to Technical Resources page to view Photometric Diagram where applicable.

IES

IES Refer to Technical Resources page to download IES file.



# Underwater Light 8 Bronze

Data Sheet

## Warranty

5 years. Applicable on purchases from 01/01/19.  
 Refer to Technical Resources page to download Warranty Statement.

## Wiring Guide

Refer to Technical Resources page to download Wiring Diagram/s.

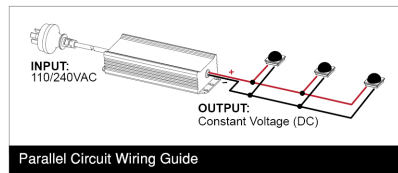


Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

## Related Items for Installation

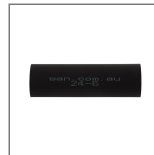
The following items are available to assist with installation and/or warranty compliance.



**DC CABLE**  
2.9MM² 100M



**ADHESIVE  
LINED END  
CAP 12-4MM**  
50 PIECES



**ADHESIVE  
LINED TUBE**  
24-6MM X  
110MM 10  
PIECES



**POWER  
SUPPLY  
UNIT 60W**

## Related Fittings in Range

The following fittings are also available in the Underwater Lights range.



**UNDERWATER  
LIGHT 5 BZE**