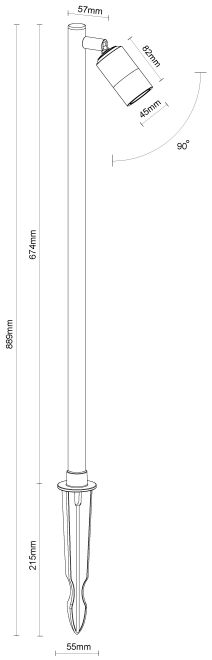
Pole Light Single 5 Copper

Data Sheet



Physical Specification

Body	Quality corrosion resistant brass construction.
Lens	Frosted tempered glass.
Reflector	High efficiency, reflective coated polycarbonate. 40ø reflector fitted Standard. 20ø/60ø optional. Refer to Custom Configuration Matrix.
Mounting Options	Ground mounted. Stake (215mm) included. Surface Mount accessory available.
Weight (kg)	1.8
Operating Temperature	-20øC to +50øC
IP Rating	IP66

Electrical Specification and Performance

Input Voltage	24VDC.
Total Load	4 watts. >90 lumens per watt.
Driver	Driver onboard technology.
Remote Power Supply	Gardens at Night fittings should only be connected to approved Gardens at Night 24VDC Constant Voltage (CV) Power Supplies.
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

- BLK Matt Black powder coat
- BZE Bronze
- COP Copper
- NKL Nickel

Installation Instructions

Ground mounted. Stake (215mm) included. Surface Mount accessory available.
Refer to Product Page or Technical Resources page to download Installation Sheet.

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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 or copy the standard item code below to order:

GANL-PLS5-4W-2700-40D-COP

GANL	- PLS5	- 4W	- 2700	- 40D	- FINISH
GAN PREFIX	SERIES	TOTAL LOAD	LIGHT SOURCE (K)	REFLECTOR	FINISH
GANL	PLS5	4W	2700	40D	BLK
					BZE
					COP
					NKL

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 for customisation. For information, speak to your local Commercial Distributor. To assist with specification, simply refer to the GANX item code below:

GANX-PLS5-4W-X-CV-24VDC-2700-80-40-COP-X-CL

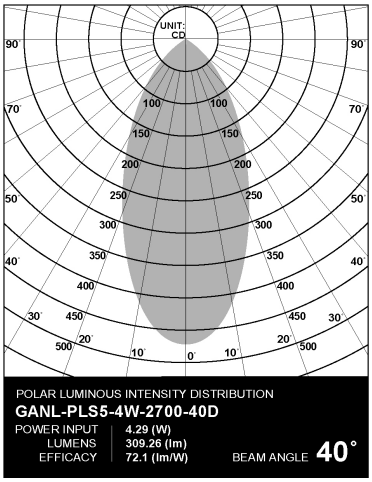
Stocked Commercial Distributor configuration shown below or Distributor customisation can be configured using this matrix.

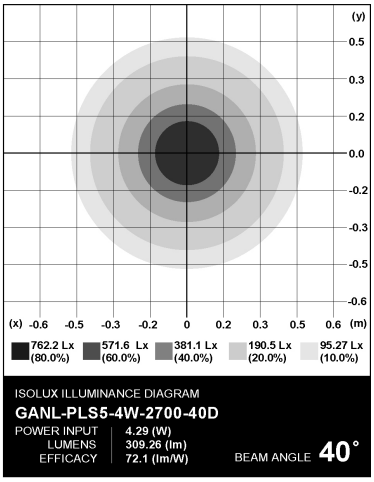
GANX	- PLS5	- 4W	- X	- CV	- 24VDC	- 2700	- 80	- 40	- FINISH	- X	- CL
GAN PREFIX	SERIES	TOTAL LOAD	DIMMING	INPUT TYPE	INPUT VOLTAGE	LIGHT SOURCE (K)	CRI	REFLECTOR	FINISH	HEX LOUVRE	LENS
GANX	PLS5	4W	D	CV	24VDC	2700	80	20D	BLK	HX	CL
			X			3000	90	40D	BZE	X	FR
						4000	90	60D	COP		
									NKL		

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.





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Warranty

5 years.
Refer to Technical Resources page to download Warranty Statement.

Wiring Guide

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

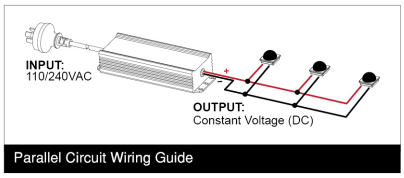


Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

Accessories

Associated accessories sold separately. Refer to Accessories.

SURFACE MOUNT COP

Related Items for Installation

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

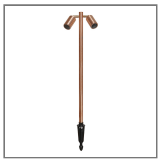
DC CABLE 2.9MM² 100M

ADHESIVE LINED END CAP 12-4MM 50 PIECES

POWER SUPPLY UNIT 60W

Related Fittings in Range

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



POLE LIGHT TWIN 10 COP

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