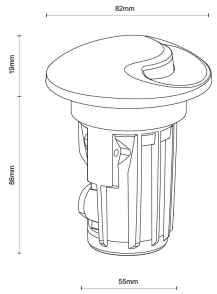
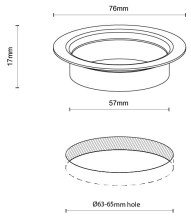
Inground Path Light 5 90D Black

Data Sheet





Physical Specification

Body	Quality corrosion resistant brass construction.
Lens	Frosted custom polycarbonate lens.
Reflector	High efficiency, reflective coated polycarbonate.
Mounting Options	Ground mounted. Suitable for concrete and masonry applications. Mounting Collar included (compatibile with Ø63mm Orange Electrical Conduit).
Weight (kg)	1
Operating Temperature	-20°C to +50°C
IP Rating	IP67

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 PVD
- BZE Bronze
- COP Copper
- NKL Nickel

Installation Instructions

Ground or deck mounted. Suitable for timber and masonry applications. Supplied with custom designed mounting collar for concrete installation.

Refer to Product page or Technical Resources page to download Installation Sheet.

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Inground Path Light 5 90D Black

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 or copy the standard item code below to order:

GANL-IGPL5-4W-2700-90D-BLK

GANL	–	IGPL5	–	4W	–	2700	–	90D	–	FINISH
GAN PREFIX		SERIES		TOTAL LOAD		COLOUR TEMP (K)		REFLECTOR		FINISH
GANL		IGPL5		4W		2700		90D		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-IGPL5-4W-X-CV-24VDC-2700-80-90D-BLK-FR

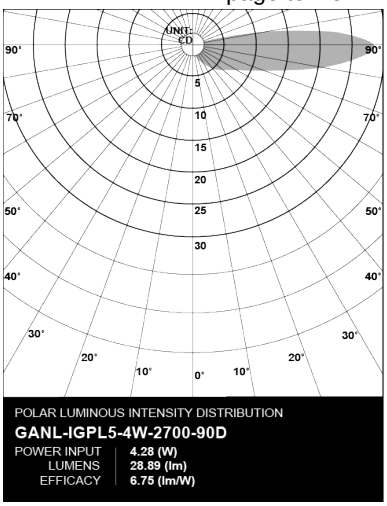
Stocked Commercial Distributor configuration shown below or Distributor customisation can be configured using this matrix.

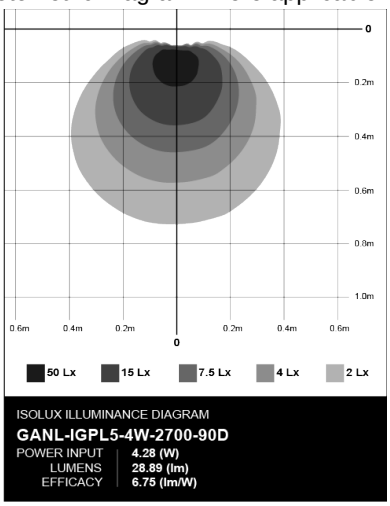
GANX	–	IGPL5	–	4W	–	X	–	CV	–	24VDC	–	2700	–	80	–	90D	–	FINISH	–	FR
GAN PREFIX		SERIES		TOTAL LOAD		DIMMING		INPUT TYPE		INPUT VOLTAGE		LIGHT SOURCE (K)		CRI		REFLECTOR		FINISH		LENS
GANX		IGPL5		4W		D		CV		24VDC		2700		80		90D		BLK		FR
						X						3000		90				BZE		
						Dimming: Triac or Dali available with approved Power Supply and compatible dimming control												COP		
																		NKL		

Light Performance

Photometrics

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





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Inground Path Light 5 90D Black

Data Sheet

Warranty

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

Wiring Guide

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

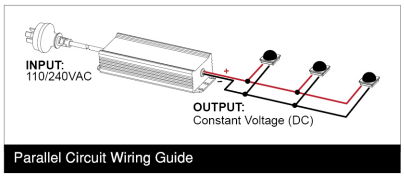


Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

Accessories

Associated accessories sold separately. Machined PVC Canister available to assist with installation.



CANISTER
63X200

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 Inground Path Lights range.



INGROUND
PATH LIGHT
90DX90D BLK

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