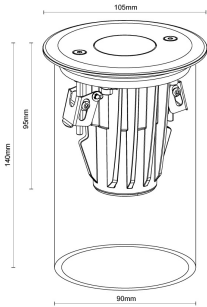


Inground 5 Copper

Data Sheet



Physical Specification

Body	Quality corrosion resistant brass construction.
Lens	Clear tempered glass with honeycomb glare guard. Frosted option available for Custom configuration.
Reflector	High efficiency, reflective coated polycarbonate. 40° reflector fitted Standard. 20°/60° optional. Refer to Custom Configuration Matrix.
Mounting Options	Ground or deck mounted. Supplied with custom designed PVC canister (90mm x 140mm) for concrete installation.
Weight (kg)	2
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	

Finishes



■ BLK	Matt Black PVD
■ BZE	Bronze
■ COP	Copper
■ NKL	Nickel

Installation Instructions

Ground or deck mounted. Supplied with custom designed PVC canister (90mm x 140mm) for concrete installation.

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

Inground 5 Copper

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-IG5-4W-2700-40D-COP

GANL	IG5	4W	2700	40D	FINISH
GAN PREFIX	SERIES	TOTAL LOAD	LIGHT SOURCE (K)	REFLECTOR	FINISH
GANL	IG5	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-IG5-4W-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	IG5	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	IG5	4W	D	CV	24VDC	2700	80	▼ 20D	BLK	HX	CL
			X			3000	90	▼ 40D	BZE		FR
						4000	90	▼ 60D	COP		
									NKL		

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

Light Performance

Refer to next page for lighting performance diagrams.

Light Performance

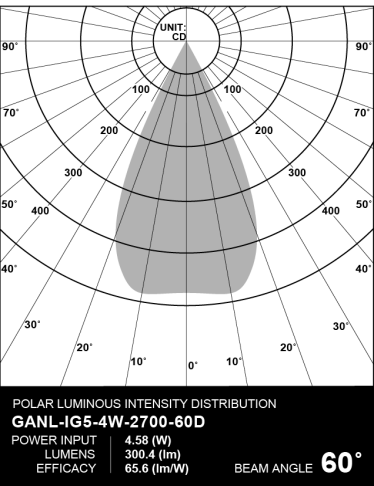
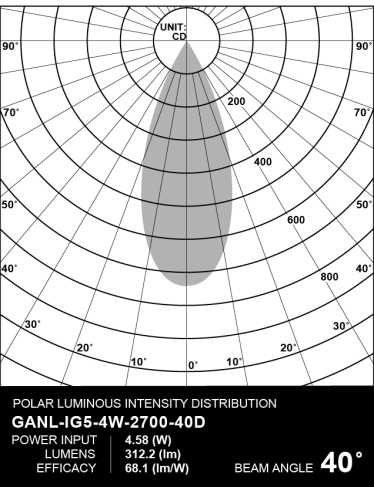
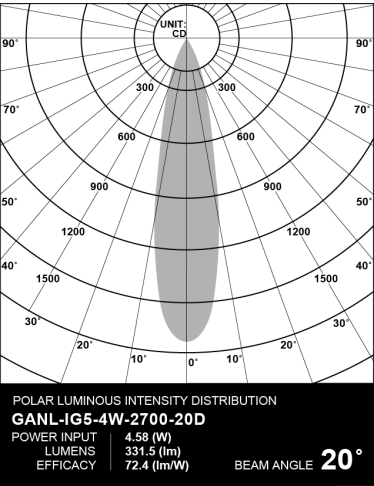
Photometrics

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.



Inground 5 Copper

Data Sheet

Warranty

5 years.

Refer to Technical Resources page to download Warranty Statement.

Wiring Guide

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

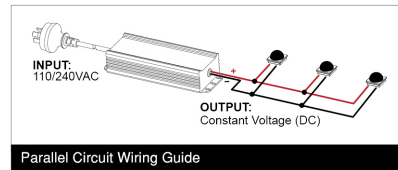


Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

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



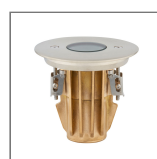
ADHESIVE
LINED TUBE
24-6MM X
110MM 10
PIECES



POWER
SUPPLY UNIT
60W

Related Fittings in Range

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



INGROUND 8
NKL