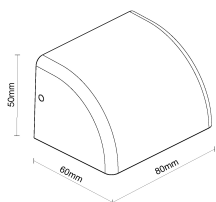


Step Light Linear 80 Black

Data Sheet



Physical Specification

Body	Quality corrosion resistant brass construction.
Lens	Frosted tempered glass.
Mounting Options	Wall or surface mounted.
Weight (kg)	1.1
Operating Temperature	-20°C to +50°C
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	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	

Finishes



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

Installation Instructions

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

Step Light Linear 80 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 as shown below.

GANL	SLL80	4W	2700	
GAN PREFIX	SERIES	TOTAL LOAD	LIGHT SOURCE (K)	FINISH
GANL	SLL80	4W	2700	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. 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	SLL80	4W	X	CV	24VDC	2700	80	FINISH	FR
GAN PREFIX	SERIES	TOTAL LOAD	DIMMING	INPUT TYPE	INPUT VOLTAGE	LIGHT SOURCE (K)	CRI	FINISH	LENS
GANX	SLL80	4W	D	CV	24VDC	2700	80	BLK	FR
			X			3000	90	BZE	
						4000	90	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.

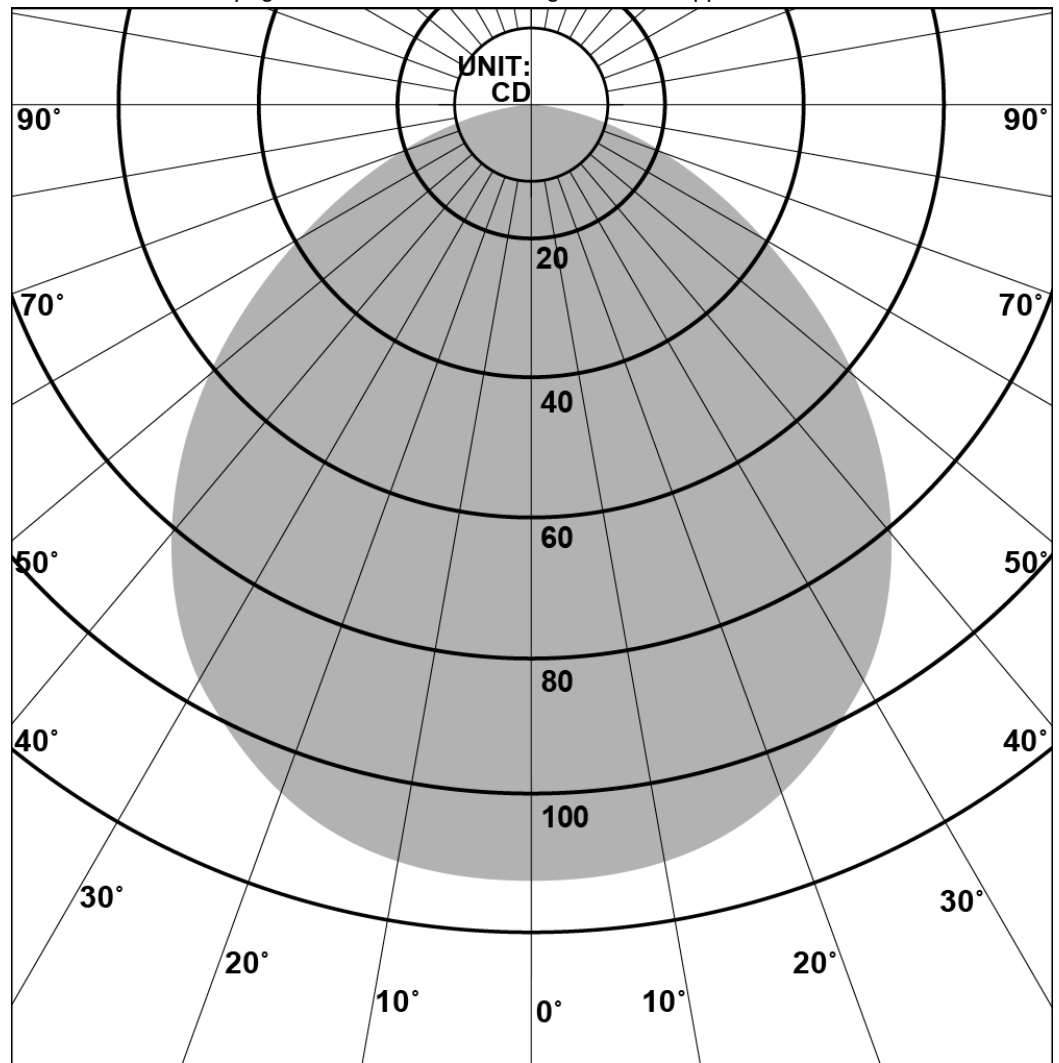
Step Light Linear 80 Black

Data Sheet

Light Performance

Photometrics

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



POLAR LUMINOUS INTENSITY DISTRIBUTION

GANL-SLL80-4W-2700

POWER INPUT	4.40 (W)
LUMENS	281.9 (lm)
EFFICACY	64.06 (lm/W)

Warranty

5 years.

Refer to Technical Resources page to download Warranty Statement.

Step Light Linear 80 Black

Data Sheet

Wiring Guide

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

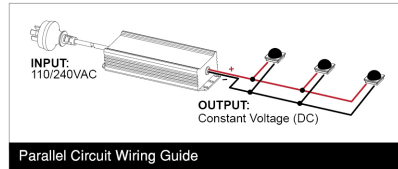


Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

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



POWER
SUPPLY
UNIT 60W

Related Fittings in Range

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



STEP LIGHT
ROUND 100
BLK