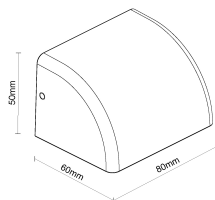


# Step Light Linear 80 Black


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

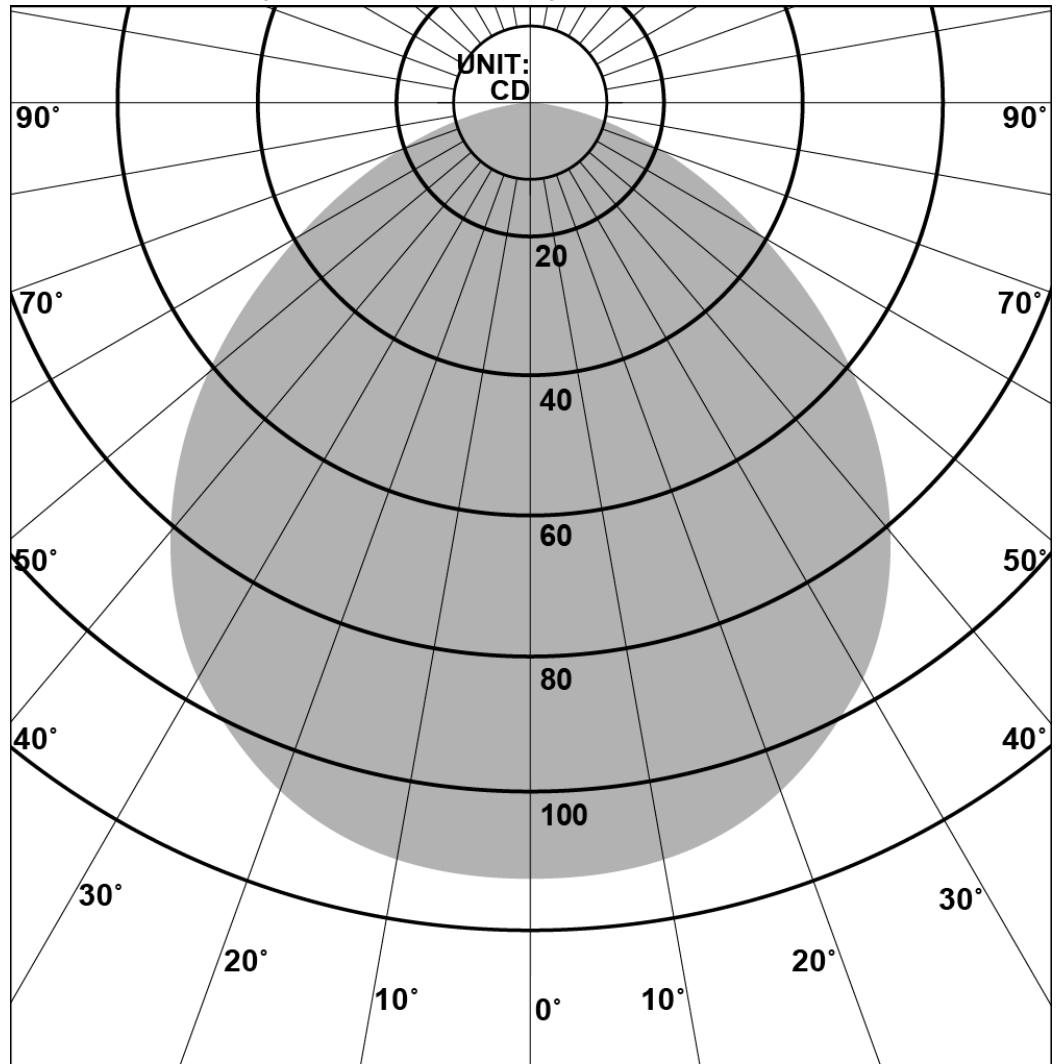
## Light Performance

Refer to next page for lighting performance diagrams.

**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**

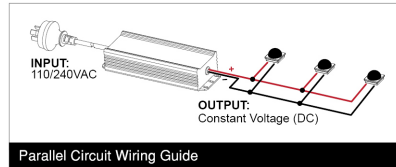
5 years. Applicable on purchases from 01/01/19.  
 Refer to Technical Resources page to download Warranty Statement.

# Step Light Linear 80 Black

Data Sheet

## Wiring Guide

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



## Related Items for Installation

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



DC CABLE  
2.9MM<sup>2</sup> 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