

Zodiac 12 - LED Keep Left Bollard (Gear Tray)

The **Zodiac 12 LED Keep Left Bollard (Gear Tray)** is an environmentally friendly solution for universal base units supplied by well known manufactures.

The LED gear tray is proven to make significant energy saving when compared with traditional lighting methods for keep left bollards. All electrical components and lighting elements are contained within the gear tray and therefore unaffected by collisions.



With an LED lifespan of 50,000 hrs, this gear tray can help reduce maintenance as there is no requirement for regular lamp replacements, therefore allowing traffic management resources to be focussed elsewhere.

With an excellent colour rendition factor, the pure white light emitted from the LED's will enhance the colours of the Keep Left Bollard, making the unit easier to see by the road user.

Specifications: Zodiac 12 - LED Keep Left Bollard (Gear Tray)

	AC	DC
Product Code	NGT-12-4-2A-B	NGT-12-4-2A-1D
Power Consumption LED's	13.68 Watts	
Power Consumption Driver	4.5 Watts	N/A
Total Power Consumption	18.18 Watts	13.68 Watts
Input Voltage	90 – 264Vac	12 VDC
Input Frequency	47 – 63Hz	N/A
Light Source	1.14W High Power LED	
LED QTY	12	
Total LED Output	1320 lm	
Operating Lumens at 25°c	1056 lm	
LED Colour	Cool White	
Colour Temp (K)	5400 - 6300 degrees K (Standard)	
CRI	Ra>70	
LED Lifespan	50,000 > 80,000 Hours	
Operating Temperature	-30 degrees C to + 50 degrees C	
Working Humidity	0 ~ 95%	
Turn on time	100ns	
Product Size (mm)	300 X 250 X 30	
Unit colour	Silver	
Net Weight	2 Kg	
Certification	RoHS, CE	
Warranty	3 Years	

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