

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
Product Code	ZGT12-A001-B1
Power Consumption LED's	13.68 Watts
Power Consumption Driver	4.5 Watts
Total Power Consumption	18.18 Watts
Input Voltage	90 – 264Vac
Input Frequency	47 – 63Hz
Light Source	1.14W High Power LED
LED QTY	12
Total LED Output	1320 lm
Efficiency (Typ.)	85%
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

