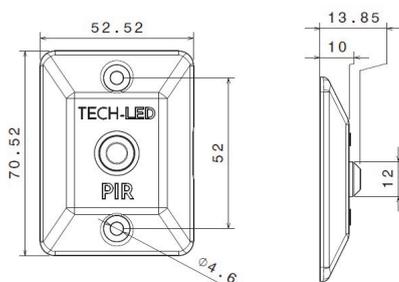


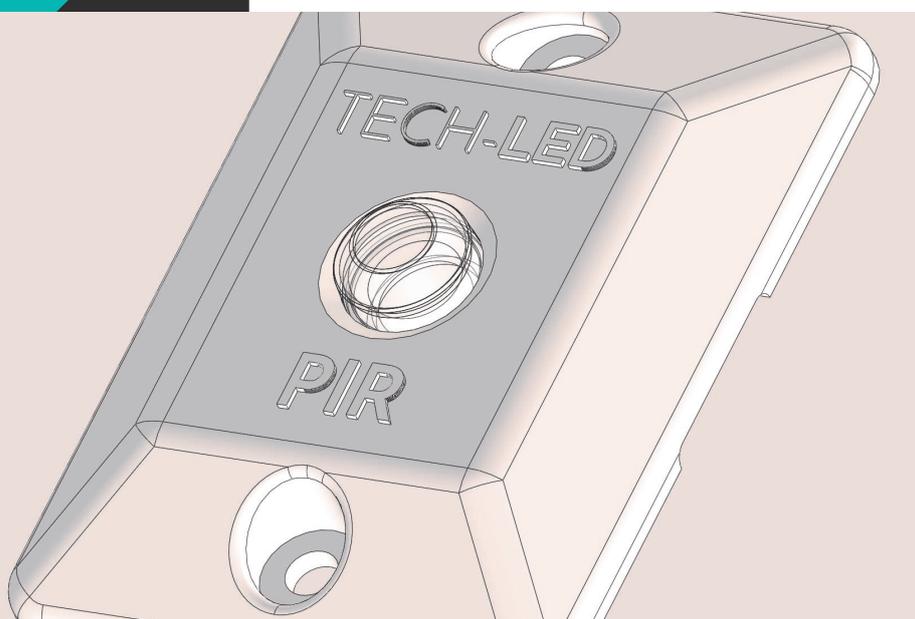
PIR-000 motion sense switches.

Developed for the harshest environments.



Ideal for commercial and specialist vehicles, the PIR-000 switch units can be used to convert any vehicle accessories that require PIR activation, regardless of who made it.

- Ultra compact design
- Multi-voltage unit
- Surge, electro-static discharge and reverse polarity protected
- Impact resistant, lightweight materials
- Only 14mm leading to discrete fitting
- Timer with 1, 5 & 10 minute options
- 3-5m PIR detection range
- 5A load rating
- IP69K protection from high-density PU 'potting'
- Easy installation & electrical connection
- Available in black or white
- ECE Regulation 10 approved

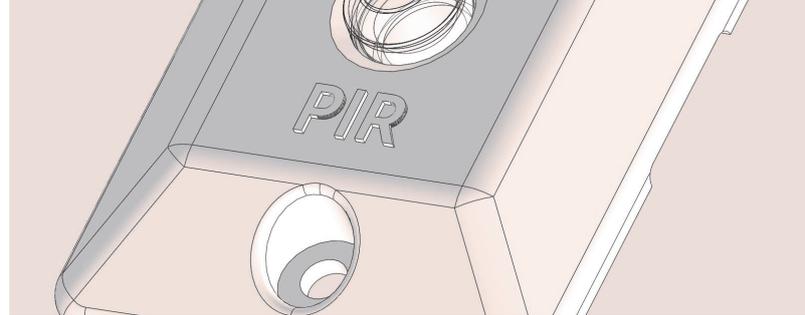
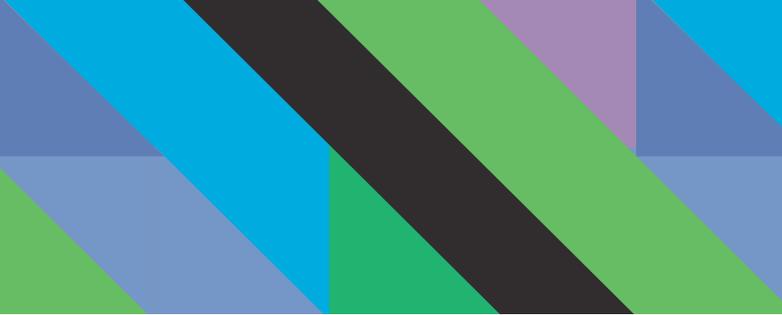


ECE
REG
10

LED lighting products for the automotive, marine, rail & aviation industries.

British design. Worldwide distribution.

TECHNOLOGY-LED



Add PIR control ability to any vehicle components with the PIR-000 switch unit. Designed to be rugged and reliable, the unit is also 14mm deep while aesthetically pleasing making any installation discrete.

Protected, no matter what

The high specification PCB design gives the PIR-000 unbeatable protection from reverse polarity, electro static discharge and voltage surges.

All this with the ability to comfortably control 5A, the outputs are also protected giving you peace of mind.

Hermetically sealed for life

Installed in vehicle position , the PIR-000 switch will meet the harsh requirements of IP69K, withstanding submersion and pressure washing.

With the use of high-density PU material to seal the electrics and housing, each lamp is pressure tested for conformity after manufacture and validated prior to release.

OEM compliant

Suitable for use in OEM applications, the switch unit has been developed for compliance with the EMC requirements of ECE Regulation 10.05 as well as the increasingly stringent requirements from vehicle manufacturers on quiescent current draws from 3rd party equipment.

The PIR-000 range is also suitable for use in vehicle cabin areas that require conformity with the tough legislative regulations for external projections that help prevent injury to occupants of the vehicle.

Part code	12v	24v	10-30v	Colour	Time function	PIR
PIR.060.VV			✓	White	60 seconds	✓
PIR.300.VV			✓	White	300 seconds	✓
PIR.600.VV			✓	White	600 seconds	✓
PIR.060.VVB			✓	Black	60 seconds	✓
PIR.300.VVB			✓	Black	300 seconds	✓
PIR.600.VVB			✓	Black	600 seconds	✓

