

## MPAK

### Universal Retro-Fit LED Gear Tray Solution for Bulkhead Luminaires

- // Mains and emergency versions
- // Optional microwave sensor for switching or dimming while unoccupied
- // CRI>80, 50,000 hour LED lamp life
- // Branded components
- // Hi-brightness charge healthy LED indicator
- // Fast fit push wire terminal block
- // Keyhole fixing points
- // Suitable for round or square bulkheads
- // 5-year warranty



### Construction

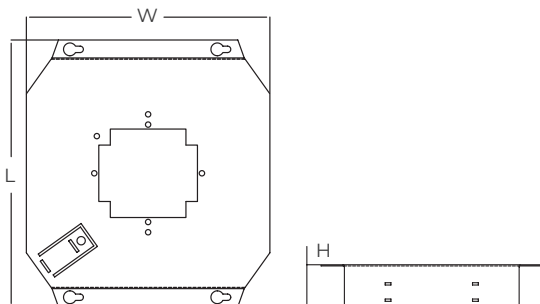
Our LED gear tray has been designed to fully replace existing control gear within either round or square bulkhead luminaires when making the change from fluorescent technology to LED. Using this option removes the costly exercise of replacing the whole luminaire and the associated rewiring works. The gear tray is manufactured using white powder-coated sheet steel. As standard, our tray utilises branded electronic components and LED technology.

One of the advantages of using our retrofit gear trays as your light source is the assurance that all of the components are new within the fitting rather than simply replacing the lamp.

### Typical Applications

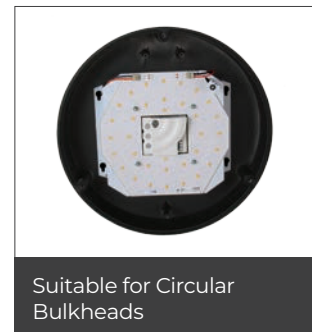
Replacement of existing 2D Gear Trays.

### Size Options



**Size**

L 208mm                      W 190mm                      H 36mm  
Full Height c/w sensor = 51mm



Product Code	Lamp	Colour Temperature	LED Board Lumen Output	Equivalent Fluorescent Lamp
MP10LDE	10W	4000K	1428	16W 2D
MP14LDE	14W	4000K	1925	28W 2D
MP20LDE	20W	4000K	2519	38W 2D

Option Code	Description
/M	3 Hour Maintained Emergency
/P	Presence Detection
/PCF	Dimmable Presence Detection

For optional features, please include the option code suffix with the product code when ordering.