

# Remote Emergency Systems

## A full range of pre-wired emergency control remote boxes

With the constant development of low-energy compact fluorescent lamps, luminaire designers are now able to design smaller low profile luminaires. With the increasing requirements of emergency lighting in Public Buildings, these smaller luminaires can present problems where they are physically too small and hot to house integral emergency lighting control gear and batteries. For such applications we offer a full range of pre-wired emergency control remote boxes which can be mounted adjacent to the luminaire and simply connected via a flexible 0.5 metre, flame retardant, loom. Constructed in a galvanised finish steel enclosure without side panels for easy access.

If you require this service simply prefix the product with RB/ i.e. PL4003P3 = RB/PL4003P3.

### Dimensions (mm)

Size	L	W	H
Upto 3 cell	290	95	40
Upto 5 cell	425	100	45
Upto 10 cell	430	150	50



PCB ranges are generally for self contained luminaires where price is a significant factor. As with most of our products the printed circuit board range are approved to the British/ European Standard EN60924/60925.

PCB Suffix/T have fold over LED. Suffix/TL have an LED terminal block

All of the above products are for 3 hour duration, for other durations, specify the required time period e.g. P3 for 1 hour duration becomes P1

# Printed Circuit Boards

### Dimensions (mm)

Printed Circuit boards	Length	Width	Fixing Centres	End Fixing Centres	Height
Non-Maintained	123	40	114	31	30
Maintained with C/O Relay	123	40	114	31	30



Non-Maintained PCB's	Maintained PCB's for external gear Circuits	No. of Cells	4W 150mm	6W 225mm	7W TCS 4 Pin	8W 300mm	9W TCS 4 Pin	16W 2D 4 Pin	28W 2D 4 Pin	38W 2D 4 Pin
P400/3/TL	P404/3/TL*	2 x 4AH	45	22	30	26				
P226/3/TL	P232/3/TL*	3 x 4AH	45	33	33	37	28			
PERFERM	P1028/3/TL	3 x 4AH						20	12	
PERFERM	P1038/3/TL	5 x 4AH								13

\* Only suitable for Switchstart circuits.

PCB suffix/T have a fold over LED. Suffix/TL have an LED terminal block. All PCBs supplied with a green LED. All of the above products are for a three hour duration, for other durations specify the required time period e.g. for 1 hour duration change part number from /3 to /1.