



### LED Banner Repeating Signal

#### Benefits

- > **Network Rail Product Acceptance No PA05/02592**
- > **LED light sources give a long and predictable service life**
- > **Uses the same housing as Standard Alphanumeric Route Indicator (Theatre)**
- > **Low current version available**
- > **Readability up to Category 2-250m**
- > **Reduced maintenance cost**
- > **Nominal operating current 300 mA at 110Vac 086/001339**

## LED BANNER REPEATING SIGNAL

| <u>Description</u>                    | <u>Dorman Part No</u> | <u>PADS No</u> |
|---------------------------------------|-----------------------|----------------|
| LED Banner Repeater<br>500mA nominal. | T/BANNER500P/1S       | 086/001320     |
| LED Banner Repeater<br>300mA nominal. | T/BANNER300P/1S       | 086/001346     |

### Compliances

|   |                             |
|---|-----------------------------|
| Railway Group Standards<br>Network Rail | GK/RT0031<br>BR 1651 Part 3 |
|---|-----------------------------|

### Approvals

|                                    |               |
|------------------------------------|---------------|
| Network Rail Product Approval Cert | No PA05/02592 |
|------------------------------------|---------------|

### Key Specifications

|                             |                      |
|-----------------------------|----------------------|
| Operating Temperature Range | - 25C to + 40C       |
| Nominal Operating Voltage   | 110Vac               |
| Operating Voltage Range     | Max 121Vac Min 88Vac |

|  |                 |
|--|-----------------|
| Nominal Operating Current with proving<br>086/001320 | 500mA at 110Vac |
|--|-----------------|

|  |                 |
|--|-----------------|
| Nominal Operating Current with proving<br>086/001346 | 300mA at 110Vac |
|--|-----------------|

|                        |      |
|------------------------|------|
| Sealing of LED Modules | IP65 |
|------------------------|------|

|                 |             |
|-----------------|-------------|
| Terminals 1 & 2 | ON (White)  |
| Terminals 3 & 4 | OFF (White) |

### Weight (maximum)

|                               |        |
|-------------------------------|--------|
| Inner & Outer signal combined | 35kg   |
| Inner enclosure only          | 29.5kg |

DORMAN  
Wennington Road  
Southport  
Merseyside  
UK PR9 7TN  
T: +44 1704 518000  
F: +44 1704 518001  
E: sales@dorman.co.uk  
www.dorman.co.uk



Certificate No. FM14371

[www.dorman.co.uk](http://www.dorman.co.uk)

**DORMAN**  
The Leading Light