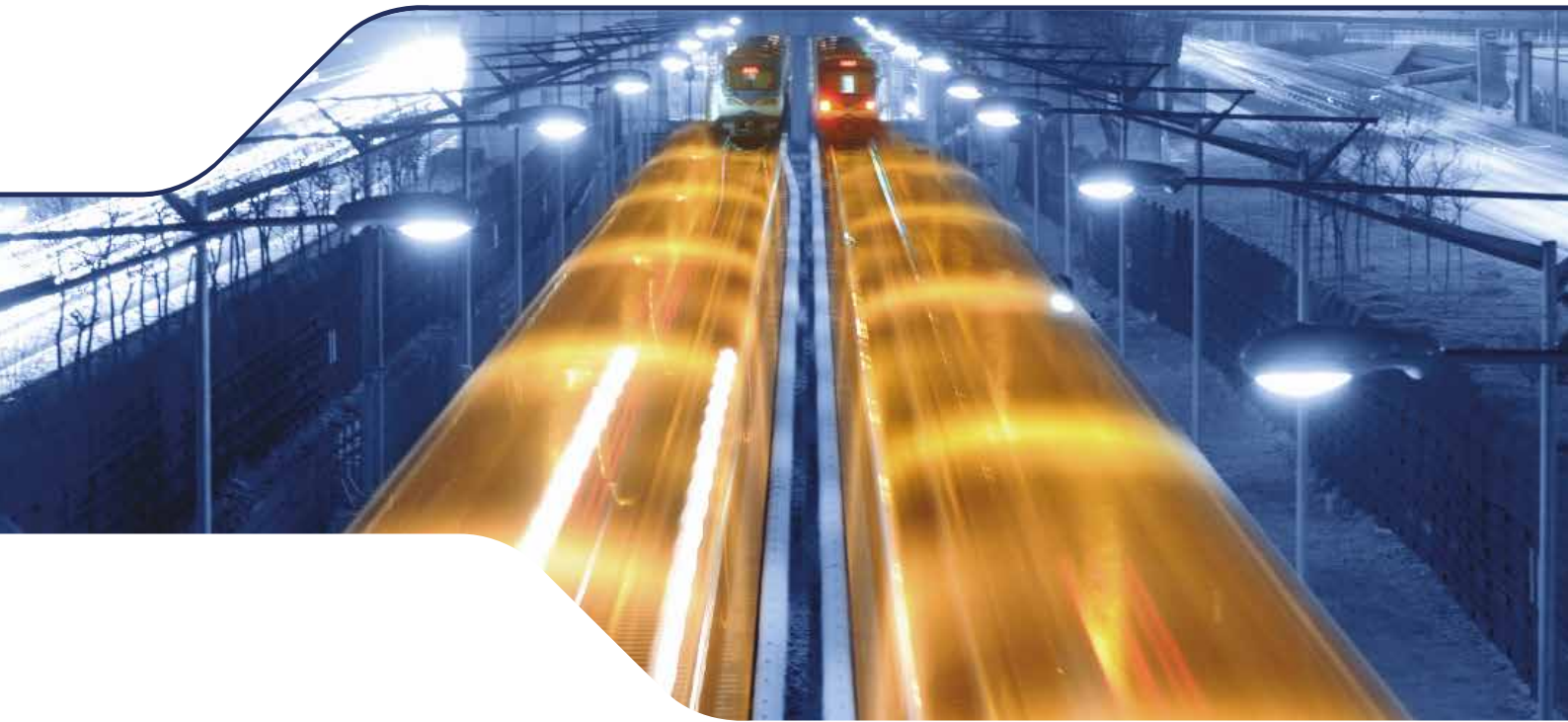




Lightweight Banner Repeater

Provided on the approach to signals which have a restricted sighting to give advanced information of the signal aspect.



Banner repeating signals are provided on the approach to certain signals with restricted sighting to give advance information of that signal's displayed aspect.

The Unipart Dorman Lightweight Banner Repeater shows Off and On indications by using a non-illuminated black bar in an illuminated white LED disc. The disc can also be formed from green LEDs to give a third display which indicates that the associated signal is showing a green aspect.

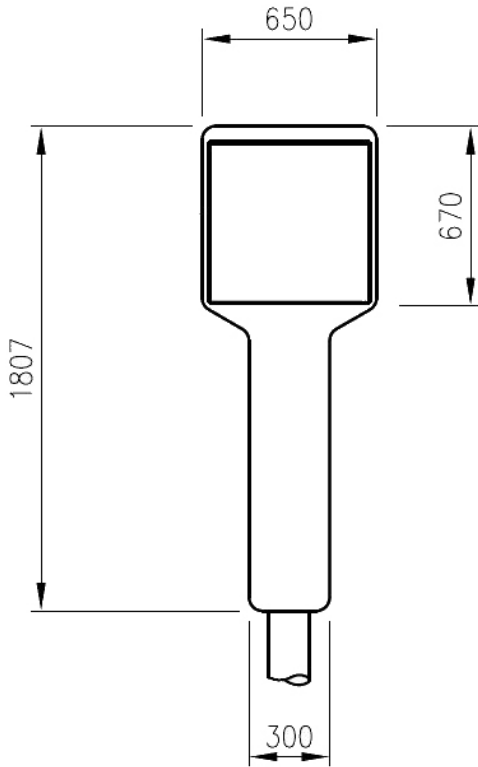
The three state Banner Repeater was developed in response to a specific customer request and has been shown to significantly improve line speed and journey times.

Features and Benefits

- Unique Lightweight Signalling technology
- Reduced project costs
- Enhanced safety by reducing exposure to hazards
- Removes all requirements to work at height
- Reduce risks caused by restricted sighting
- Simple and fast installation
- Lower costs by reducing delays
- Improve journey times
- Increased reliability
- LED Modules sealed to IP65
- 300mA and 500mA operating currents available
- Available to order with the Unipart Dorman Assisted Lift Trunnion



Product Drawing & Banner Aspects



ON (White) Be prepared to find the related Colour Light Signal at **STOP**



OFF (White) Related Colour Light Signal is exhibiting a **PROCEED** aspect



OFF (Green) Related Colour Light Signal is exhibiting a **GREEN** aspect

Approximate weight of
signal head and modules (kg) 31

Technical Data & Compliance

Railway Group Standards	GK/RT0057 - Lineside Signal and Indicator Product Design and Assessment Requirements
Approval Certificate Number	PA05/04240
Operating Temperature Range	-25°C to +40°C
Nominal Operating Voltage (AC)	110Vac
AC Operating Voltage Range	Min 88Vac Max 121 Vac
DC Operating Voltage Range	Min 88 Vdc Max 145Vdc
Nominal Operating Current	300mA (500mA version available on request)
Connection Detail	Plug Coupler to Network Rail Drawing T00036

About Unipart

The Unipart Group is a leading UK manufacturer, full service logistics provider and consultant in operational excellence. Operating across a range of market sectors, including automotive, manufacturing, mobile telecoms, rail, retail and technology, Unipart offers a breadth of services to a wide range of blue chip clients internationally.

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