



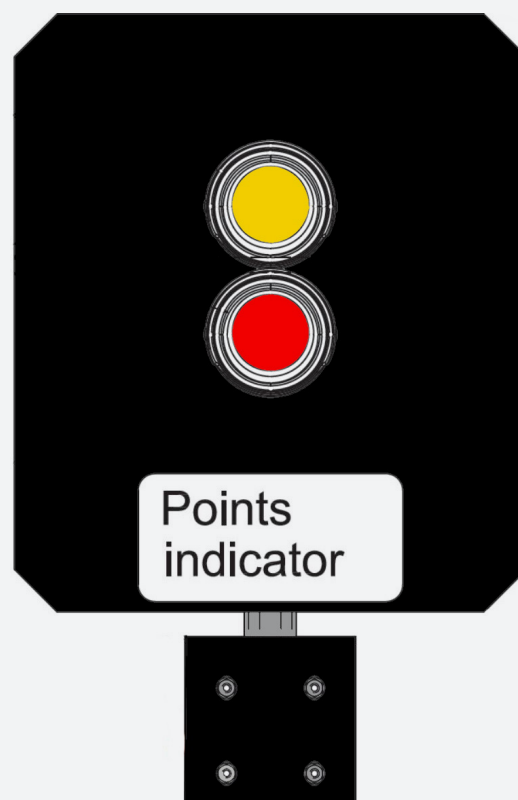
Performance in motion



# Lineside Indicators



The Unipart Dorman Points Indicator (PI) and Departure Direction Points Indicator (DDPI) indicate to the driver that the set of points related to the train movement are set correctly.



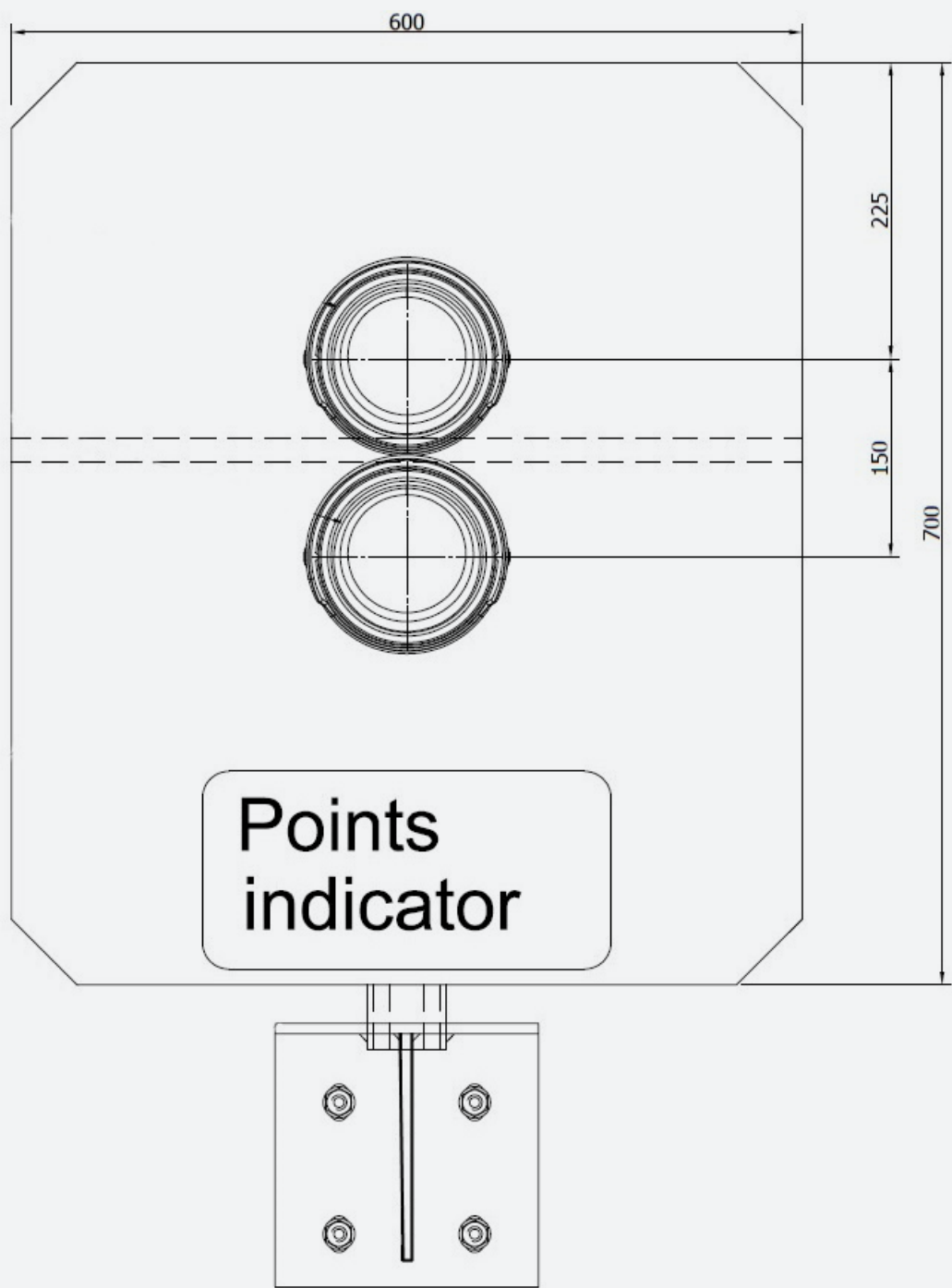
The Lineside Status Indicator (LSI) is used with TPWS on RETB lines.

#### Performance Characteristics

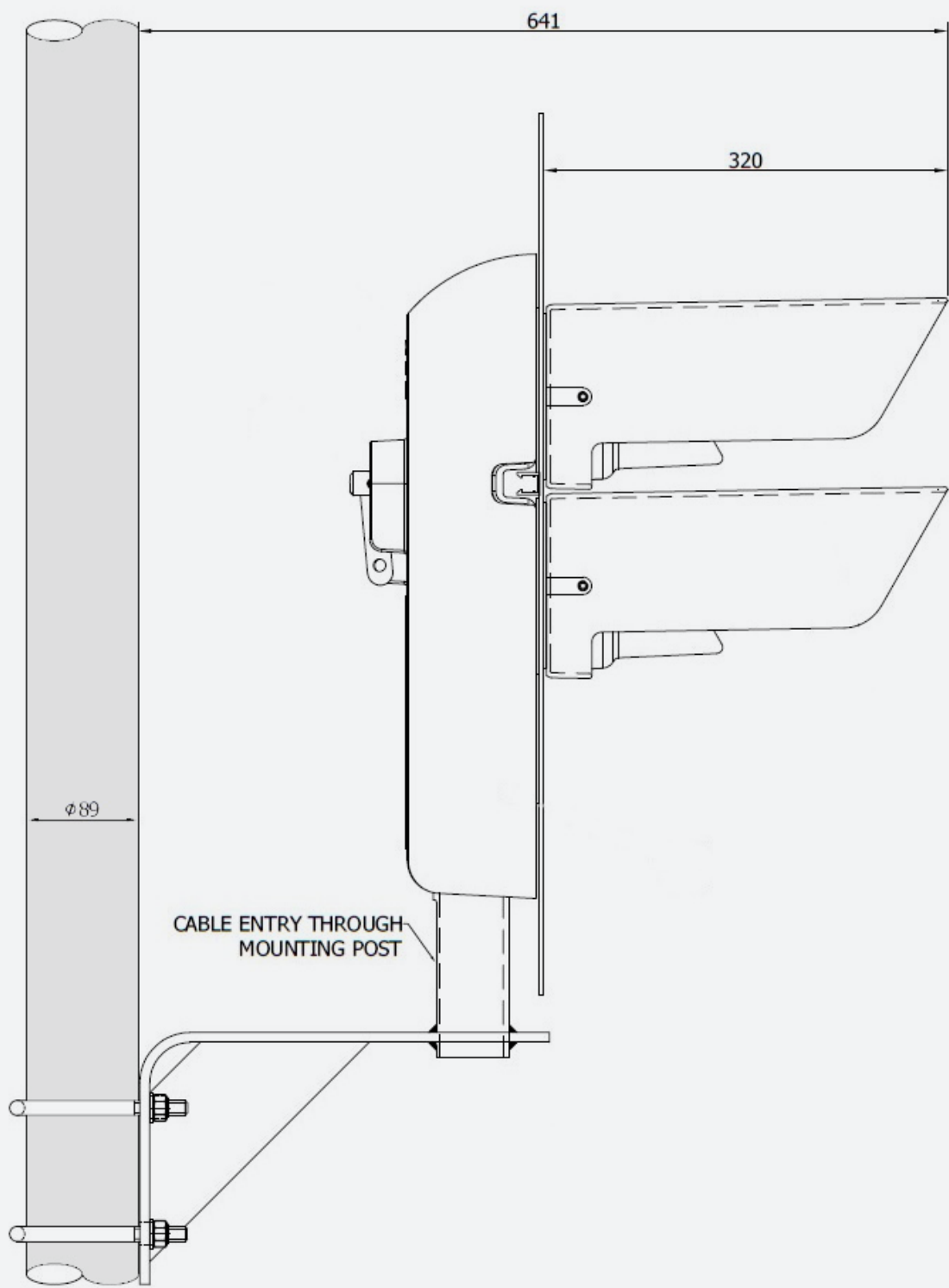
Product Approval Certificate	PA05/PA05/02791 – PI PA05/04180 – DDPI PA05/01609 -LSI
Nominal Operating Voltage	24Vdc PI and DDPI 110 Vac or 120 Vdc LSI
Operating Voltage Range PI & DDPI	18-31.2 Vdc
Operating Voltage Range LSI	88-121 Vac
Nominal Operating Current	300 mA at 110Vac
Electrical Connector Type	Free Wired to 2BA Terminal Bar
Ingress Protection Rating	IP 65
Operating Temperature Range	-25°C to +40°C
Readability	100m
Viewable Angle	+/- 45° at 100m
Product Weight	See individual product drawings Module only - 1.6Kg
For product instructions and dimensioned drawings please visit:	<a href="http://www.unipartdorman.co.uk">www.unipartdorman.co.uk</a>



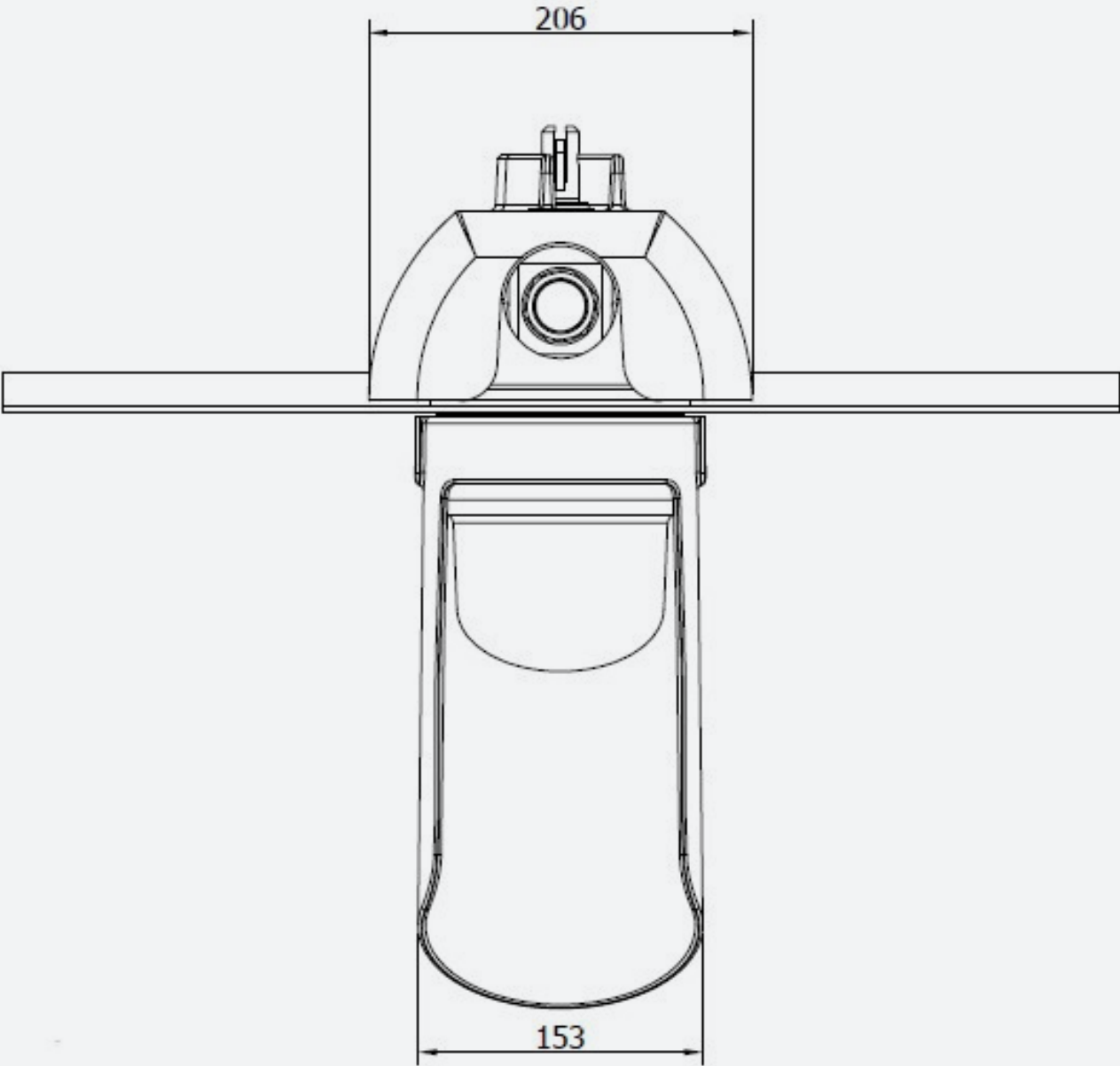
# Product Configuration



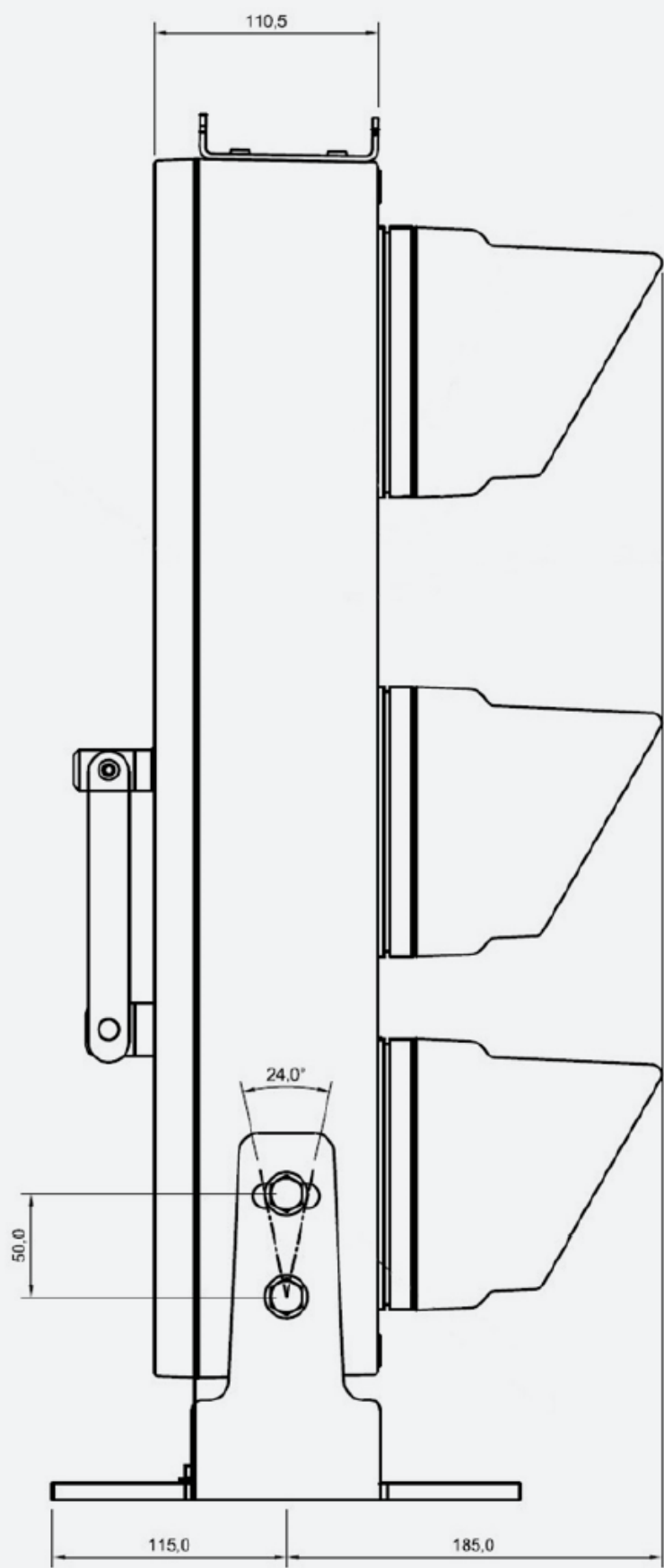
# Product Configuration



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# Catalogue Numbers

## Signals

Catalogue Number	Unipart Dorman Part Number	Description
0086/077160	M2P/RYGWW/1P/R	RYG Miniature Tunnel Signal with additional WW PoSA aspect Inverted for Roof Mounting
0086/077161	M2P/RYGWW/1P/G	RYG Miniature Tunnel Signal with additional WW PoSA aspect for Ground/Wall Mountings
0086/077163	M2P/RYGWW/1P/E	RYG Miniature Tunnel Signal with additional WW PoSA aspect for Elevated Mounting

The PoSA signal is only available in the configuration RYGWW.

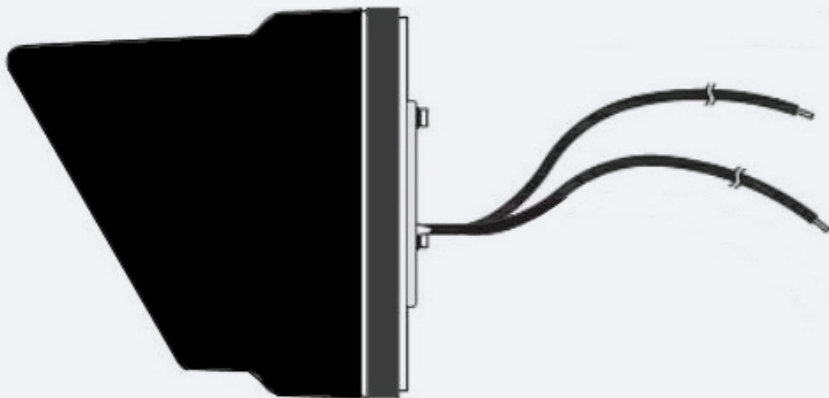
2 and 3 aspect signals will be supplied as a 4 aspect and the unused colours are left disconnected.



# Catalogue Numbers

## Spare Modules

Catalogue Number	Unipart Dorman Part Number	Description
0086/009237	M2TM2/RV/1/P/G	Mk2 Miniature Tunnel Signal Red/Yellow
0086/009238	M2TM2/G-/1/P/G	Mk2 Miniature Tunnel Signal Green
0086/009239	M2TM2/GY/1/P/G	Mk2 Miniature Tunnel Signal Green/Yellow
0086/0077162	M2TM2/W-/1/P/G	Mk2 Miniature Tunnel Signal Lunar White

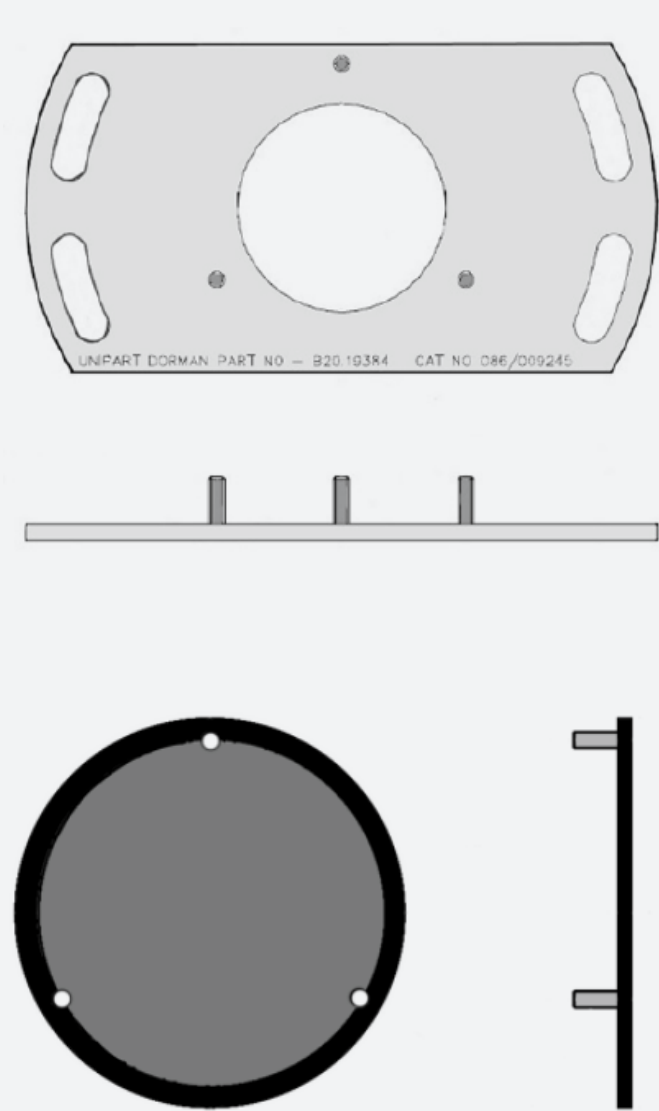




# Catalogue Numbers

## Accessories

Catalogue Number	Unipart Dorman Part Number	Description
0086/009245	B20.19384	Mounting Adaptor Plate. Enables Unipart Dorman LED Miniature PoSA to be used on a Standard Colour Light Signal base (BRS-SE81)
0086/009168	B20.19193	Aperture Blank Plate



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