



## Declaration of Performance

CE

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0038/CPD/LRQ 4008088/B/1  
Lloyd's Register Quality Assurance Limited  
71 Fenchurch Street, London EC3M 4BS

Traffic Management Products Ltd  
Unit 7, Gatwick Distribution Point, Church Road,  
Lowfield Heath, Crawley, West Sussex RH11 0PJ

DoP No: 002-001

**BS EN 12899-2:2007**

**Type 2 IR2**

Transilluminated traffic bollards installed permanently for the information, guidance, warning and direction of road users.

**Resistance to horizontal loads**

Static resistance to deflection – pass (IR2)

**Performance under vehicle impact**

Low speed – pass

High speed - pass

**Visibility characteristics**

Chromaticity coordinates and luminance factor – pass (B2)

Retroreflectivity – pass (R3B)

Luminance – pass (Luminance Class LS and Uniformity Class U2)

**Durability**

Resistance to corrosion Metals – pass (Class SP1)

Resistance to UV radiation - NPD

Resistance to penetration of dust and water – pass (IP44)

**Dangerous substances**

NPD

John Bailey  
Name (Print)

Managing Director  
Position

  
Signed

2<sup>ND</sup> JANUARY 2014  
Date