



UKCA Declaration of Conformity



Pudsey Diamond Engineering Ltd

Mitchell Close, West Portway Industrial Estate, Andover, Hampshire, SP10 3TJ

Declare under our sole responsibility that the product:

Product Reference:	I-Boll-P
Part No:	900008150 - 900008159
DoC No:	PD2024/002 UK
Approved Body address:	SGS United Kingdom Limited Rossmore Business Park Ellesmere Port Cheshire CH65 3EN
Approved Body No:	0120
Certificate Ref:	GB16/871239

Conformity is shown by compliance with the applicable requirements of the following harmonised regulations:

BS EN 12899-2:2007
(Type 1 - IR3)

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

Performance under vehicle impact (passive safety)

Resistance to deflection:	0°	3.67%
	180°	7.11%
Low impact	0°	0.0%
	90°	0.56%
	180°	0.22%
	270°	0.33%
High impact	0°	3.67 %

Visual performance

Chromaticity coordinates and luminance factor	Class B2
Retroreflectivity	Class CR2
Mean Luminance	L2
Luminance Contrast	5.1
Uniformity of Luminance	Class U2

Durability

Resistance to corrosion (metals)	SP1
Resistance to UV	Pass
Resistance to penetration of dust and water	Body IP24

Dangerous substances

NPD

Peter Diamond
Managing Director

PJA Diamond
Signed

08/04/25
Date