



CE 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	
Notified Body address:	SGS United Kingdom Ltd Polo Tecnológico de Lisboa, Rua Cesina Adães Bermudes, lote 11, no 1, 1600-604 Lisboa – Portugal T: +351 217104200	
Notified Body No:	1029	
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

Signed

Date

P.A. Jew
08/04/25