



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-S		
Part No:	900008120 – 900008138H		
DoC No:	PD2024/003		
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:	GB20/967426		
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	L1		
Luminance Contrast	5.5		
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	Lead Sulphuric acid		

Peter Diamond
Managing Director

Signed

Date

PJA Grain
22nd July 2025.