



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:	Powaboll
Part No:	900008550A – 900008559A + 900008573A, 900008580A, 900008585A
DoC No:	PD2024/004
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°	2.0%
	180°	3.22%
Low impact	0°	0.33%
	90°	0.44%
	180°	0.56%
	270°	0.56%
High impact	0°	2.44%

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

22nd July 2025