

## UKCA Declaration of Conformity Pudset



## **Pudsey Diamond Engineering Ltd**

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

Declare under our sole responsibility that the product:

Product Reference:	Glowboll
Part No:	900008660 - 900008670
DoC No:	PD2024/001 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)			
Desistance to deflection.	0°	2.11%	
Resistance to deflection:	180°	4.44%	
	0°	0.56%	
	90°	0.44%	
Low impact	180°	0.56%	
	270°	0.44%	
High impact	0%	2.67%	
Visual performance			
Chromaticity coordinates and luminance factor	Class B2	Class B2	
Retroreflectivity	Class CR2	Class CR2	
Mean Luminance	NPD		
Luminance Contrast	NPD		
Uniformity of Luminance	NPD	NPD	
Durability			
Resistance to corrosion (metals)	SP1	SP1	
Resistance to UV	Pass	Pass	
Resistance to penetration of dust and water	Body	IP24	
Dangerous substances	A NPD	NPD	

Peter Diamond
Managing Director

Signed

Date

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