GANELLI s.r.l.

N°0005 Rev. 7

CERTIFICATE OF PERFORMANCE

1.Product identification code: **4D**

2.Type reference 4D - 2013

3.Intended use Retroreflector device for information, guidance, warning and direction of road users

4.Brand name: Retroreflector in red, amber, orange and white

5.Manufacturer's name and address:
Ganelli Srl
Via Cavour, 81
46043 Castiglione delle Stiviere (MN)
Italy

6.Evaluation system: 1

7.Notified body: RINA Services Spa notified body notification **CPR 0474** issued the certificate of constancy of performance no **0474-CPR-2008** based on the following facts:

a) definition of the product-type based on type tests
b) Initial inspection of the manufacturing plant and factory production control
c) Ongoing monitoring, evaluation and approval of the factory production control

8.European technical evaluation NA

9. Declared performances

Technical characteristics EN 12899-3:2007				
Format of the retroreflector device	Round	Round	Round	Round
Material	Methacrylate/ ABS	Methacrylate/ ABS	Methacrylate/ ABS	Methacrylate/ ABS
Technology	Microprismatic	Microprismatic	Microprismatic	Microprismatic
Type of retroreflector device	R2	R2	R2	R2
Dynamic impact resistance	DH1	DH1	DH1	DH1
Corrosion resistance	N. A.	N. A.	N. A.	N. A.
Durability (2 years of natural ageing)	Pass	Pass	Pass	Pass
Daytime chromaticity and luminance factor	Red	Amber	Orange	White
Night-time chromaticity	Red	Amber	Orange	White
Retroreflection coefficient R_A	Class 1	Class 2	Class 2	Class 1
Water resistance	Pass	Pass	Pass	Pass
Dangerous substances	NPD	NPD	NPD	NPD

10.The performance of the product referred to in points 1 and 2 complies with the declared performance under point 9. This performance certificate is issued under the sole responsibility of the manufacturer referred to in point 5.

Signed on behalf of Ganelli Srl:

Place and date

Castiglione delle Stiviere, 17.07.2024

The Sole Director
Ganelli Enrico