

# DECLARATION OF PERFORMANCE

No. 52/2022

1. Unique identification code of the product-type: **AREM II 3,5/133/76/P/W**
2. Trade name: **LYON 3,5**
3. Intended use: **Aluminum lighting column for the traffic areas**
4. Manufacturer:

**ElmarCo Technika Świetlna**  
**Spółka z ograniczoną odpowiedzialnością Spółka komandytowa**  
**ul. Krzemowa 7**  
**81-577 Gdynia**  
**Poland**

5. Authorised representative: -
6. System of assessment and verification of constancy of the construction product:

**System 1 (according to Annex V of regulation (EU) No. 305/2011)**

Notified body: **Zakłady Badań i Atestacji „ZETOM”**  
**im. Prof. F. Stauba w Katowicach Sp. z o. o.**  
**no. of notified body 1436**

Certificate of constancy of performance **no. 1436-CPR-0111**

7. Harmonised standard: **EN 40-6:2002**
8. Declared performance:

| Essential characteristic                          | Performance                                                        | Harmonised technical standard |
|---------------------------------------------------|--------------------------------------------------------------------|-------------------------------|
| Resistance to horizontal load                     | Top load 20 kg; 0.15 m <sup>2</sup><br>Horizontal deflection <2.5% | EN 40-6:2002                  |
| Performance under vehicle impact (passive safety) | Class 0                                                            |                               |
| Wind zone                                         | 2                                                                  |                               |
| Durability                                        | NPD                                                                |                               |

Signed for and on behalf of the manufacturer by:

**Tadeusz Martyniuk**

**Gdynia, 5-07-2022**  
Place and date of issue



Name and signature