

# DECLARATION OF PERFORMANCE

**No. 53/2022**

1. *Unique identification code of the product-type:* **AREM III 5/133/90/76/P/W**
2. *Trade name:* **LYON 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:*

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

*Signed for and on behalf of the manufacturer by:*

**Tadeusz Martyniuk**

**Gdynia, 25-07-2022**  
*Place and date of issue*

  
*Name and signature*