

# ORIGINAL - FESTOON

Original spare part



### The cost-effective original spare parts

The ORIGINAL festoon lamps with OSRAM's reliable OEM quality can be used as original spare parts for a wide range of festoon lamps. The typical application areas of the lamps are number plate and side position lights as well as interior lighting and reading lights.

## Product family datasheet

### Technical data

| Product description    | Product information |   | Electrical data |                 |                 |              | Photometrical data   |
|------------------------|---------------------|---|-----------------|-----------------|-----------------|--------------|----------------------|
|                        | Order reference     | Application (Category and Product specific) | Power input     | Nominal voltage | Nominal wattage | Test voltage | Luminous flux        |
| ORIGINAL FESTOON C5W   | 6418                | Auxiliary lamp                              | 5 W             | 12.0 V          | 5.00 W          | 13.5 V       | 45 lm                |
| ORIGINAL FESTOON 6411  | 6411                | Auxiliary lamp                              | 10 W            | 12.0 V          | 10.00 W         | 13.5 V       | 100 lm <sup>1)</sup> |
| ORIGINAL FESTOON 6413  | 6413                | Auxiliary lamp                              | 5 W             | 12.0 V          | 5.00 W          | 13.5 V       | 45 lm                |
| ORIGINAL FESTOON 6428  | 6428                | Auxiliary lamp                              | 3.5 W           | 12.0 V          | 3.00 W          | 13.5 V       | 29 lm                |
| ORIGINAL FESTOON 6438  | 6438                | Auxiliary lamp                              | 10 W            | 12.0 V          | 10.00 W         | 13.5 V       | 120 lm               |
| ORIGINAL FESTOON 6461  | 6461                | Auxiliary lamp                              | 10 W            | 12.0 V          | 10.00 W         | 13.5 V       | 105 lm               |
| ORIGINAL FESTOON 6486X | 6486X               | Auxiliary lamp                              | 6 W             | 12.0 V          | 6.00 W          | 13.5 V       | 85 lm                |

| Product description    | Luminous flux tolerance | Dimensions & weight | Lifespan    |             | Capabilities | Certificates & standards |
|------------------------|-------------------------|---------------------|-------------|-------------|--------------|--------------------------|
|                        |                         | Diameter            | Lifespan B3 | Lifespan Tc | Technology   | ECE category             |
| ORIGINAL FESTOON C5W   | ±20 %                   | 11.0 mm             | 1000 h      | 2000 h      | AUX          | C5W                      |
| ORIGINAL FESTOON 6411  | ±30 %                   | 11.0 mm             | 500 h       | 1000 h      | AUX          | -                        |
| ORIGINAL FESTOON 6413  | ±20 %                   | 11.0 mm             | 1000 h      | 2000 h      | AUX          | -                        |
| ORIGINAL FESTOON 6428  | ±20 %                   | 8 mm                | 600 h       | 1200 h      | AUX          | -                        |
| ORIGINAL FESTOON 6438  | ±25 %                   | 10.0 mm             | 500 h       | 1000 h      | AUX          | -                        |
| ORIGINAL FESTOON 6461  | ±20 %                   | 11.0 mm             | 600 h       | 1200 h      | AUX          | -                        |
| ORIGINAL FESTOON 6486X | ±20 %                   | 11.0 mm             | 350 h       | 600 h       | AUX          | -                        |

| Product description  | Environmental information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |                                    |                                  |
|----------------------|--|--|------------------------------------|----------------------------------|
|                      | Date of Declaration  | Primary Article Identifier   | Candidate List Substance 1         | Declaration No. in SCIP database |
| ORIGINAL FESTOON C5W | 23-02-2024   | 4050300925622  <br>4050300838397  <br>4008321007315  <br>4008321355386  <br>4008321532374  <br>4052899418950  <br>4008321122698  <br>4062172396165  <br>4062172396141  <br>4062172405690 | No declarable substances contained | In work                          |

## Product family datasheet


| Product description    | Environmental information   |  |                                    |                                  |
|------------------------|---|--|------------------------------------|----------------------------------|
|                        | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |                                    |                                  |
|                        | Date of Declaration   | Primary Article Identifier   | Candidate List Substance 1         | Declaration No. in SCIP database |
| ORIGINAL FESTOON 6411  | 05-03-2024  | 4050300925646  <br>4050300891354  <br>4008321355447  <br>4008321355478  <br>4052899418936  <br>4008321080462  <br>4008321122667  <br>4008321355508  <br>4062172396103  <br>4062172396080 | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6413  | 05-03-2024  | 4050300891439  <br>4008321007834   | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6428  | 10-05-2024  | 4008321094384  <br>4008321007957   | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6438  | 05-03-2024  | 4008321007773  <br>4008321094353  <br>4008321185389  <br>4052899135994  <br>4062172396189  <br>4062172405751   | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6461  | 08-03-2024  | 4008321007476  <br>4008321094261  <br>4062172093644  <br>4008321044594   | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6486X | 05-03-2024  | 4008321094292  <br>4008321007803   | No declarable substances contained | In work                          |

<sup>1)</sup> Minimum

# Product family datasheet

---

## Download Data

| File  |                                       |
|---|---------------------------------------|
|  | 360 Degree Image<br>ORIGINAL C5W 6418 |

### Application advice

For more detailed application information and graphics please see product datasheet.

### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

