

# 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                         | General Product Information | Electrical Data |                 |                 |
|------------------------|---|-----------------------------|-----------------|-----------------|-----------------|
|                        | Application (Category and Product specific) | Global order reference      | Power input     | Nominal voltage | Nominal wattage |
| ORIGINAL FESTOON C5W   | Auxiliary lamp                              | 6418                        | 5 W             | 12.0 V          | 5 W             |
| ORIGINAL FESTOON 6411  | Auxiliary lamp                              | 6411                        | 10 W            | 12.0 V          | 10 W            |
| ORIGINAL FESTOON 6413  | Auxiliary lamp                              | 6413                        | 5 W             | 12.0 V          | 5 W             |
| ORIGINAL FESTOON 6428  | Auxiliary lamp                              | 6428                        | 3.5 W           | 12.0 V          | 3 W             |
| ORIGINAL FESTOON 6438  | Auxiliary lamp                              | 6438                        | 10 W            | 12.0 V          | 10 W            |
| ORIGINAL FESTOON 6461  | Auxiliary lamp                              | 6461                        | 10 W            | 12.0 V          | 10 W            |
| ORIGINAL FESTOON 6486X | Auxiliary lamp                              | 6486X                       | 6 W             | 12.0 V          | 6 W             |

| Product description    | Test voltage | Photometric Data      |                         | Physical Attributes & Dimensions | Lifetime Data |
|------------------------|--------------|-----------------------|-------------------------|----------------------------------|---------------|
|                        |              | Nominal luminous flux | Luminous flux tolerance | Diameter                         | Lifespan B3   |
| ORIGINAL FESTOON C5W   | 13.5 V       | 45 lm                 | ±20 %                   | 11.0 mm                          | 1000 hr       |
| ORIGINAL FESTOON 6411  | 13.5 V       | 100 lm                | ±30 %                   | 11.0 mm                          | 500 hr        |
| ORIGINAL FESTOON 6413  | 13.5 V       | 45 lm                 | ±20 %                   | 11.0 mm                          | 1000 hr       |
| ORIGINAL FESTOON 6428  | 13.5 V       | 29 lm                 | ±20 %                   | 8 mm                             | 600 hr        |
| ORIGINAL FESTOON 6438  | 13.5 V       | 120 lm                | ±25 %                   | 10.0 mm                          | 500 hr        |
| ORIGINAL FESTOON 6461  | 13.5 V       | 105 lm                | ±20 %                   | 11.0 mm                          | 600 hr        |
| ORIGINAL FESTOON 6486X | 13.5 V       | 85 lm                 | ±20 %                   | 11.0 mm                          | 350 hr        |

| Product description   | Lifespan Tc | Capabilities | Certificates & standards | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |
|-----------------------|-------------|--------------|--------------------------|--|--|
|                       |             | Technology   | ECE category             | Date of declaration  | Primary article identifier   |
| ORIGINAL FESTOON C5W  | 2000 hr     | AUX          | C5W                      | 09-07-2024   | 4062172396165  <br>4062172396141  <br>4050300838397  <br>4008321532374  <br>4008321355386  <br>4050300925622  <br>4052899418950  <br>4008321007315 |
| ORIGINAL FESTOON 6411 | 1000 hr     | AUX          | -                        | 09-07-2024   | 4052899418936  <br>4008321355447  <br>4050300925646  <br>4008321355478  <br>4050300891354  <br>4062172396080  <br>4062172396103                    |
| ORIGINAL FESTOON 6413 | 2000 hr     | AUX          | -                        | 26-06-2024   | 4050300891439  |
| ORIGINAL FESTOON 6428 | 1200 hr     | AUX          | -                        | 09-07-2024   | 4008321007957  <br>4008321094384   |

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| Product description    | Lifespan Tc | Capabilities | Certificates & standards | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |   |
|------------------------|-------------|--------------|--------------------------|--|---|
|                        |             | Technology   | ECE category             | Date of declaration  | Primary article identifier                                    |
| ORIGINAL FESTOON 6438  | 1000 hr     | AUX          | -                        | 09-07-2024   | 4062172396189   4008321094353   4008321007773   4008321185389 |
| ORIGINAL FESTOON 6461  | 1200 hr     | AUX          | -                        | 09-07-2024   | 4008321094261   4062172093644   4008321007476                 |
| ORIGINAL FESTOON 6486X | 600 hr      | AUX          | -                        | 09-07-2024   | 4008321007803   4008321094292                                 |

| Product description    | Candidate list substance 1         | Declaration no. in SCIP database |
|------------------------|------------------------------------|----------------------------------|
| ORIGINAL FESTOON C5W   | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6411  | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6413  | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6428  | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6438  | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6461  | No declarable substances contained | In work                          |
| ORIGINAL FESTOON 6486X | No declarable substances contained | In work                          |

## Product family datasheet

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### Download Data

| File  |  |
|---|--|
|  | ref_pim_amsproduct360degreeimages<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.

