

# 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) |                                                                                                                                                                                          |                                    |                                  |
| Product description    | 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                          |

1) Minimum

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.

