

# 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 information                         | General Product Information | Electrical Data |                 |                 |
|------------------------|---------------------------------------------|-----------------------------|-----------------|-----------------|-----------------|
| Product description    | Application (Category and Product specific) | Global order reference      | Power input     | Nominal voltage | Nominal wattage |
| ORIGINAL FESTOON C5W   | Auxiliary lamp                              | 6418                        | 5 W             | 12 V            | 5 W             |
| ORIGINAL FESTOON 6411  | Auxiliary lamp                              | 6411                        | 10 W            | 12 V            | 10 W            |
| ORIGINAL FESTOON 6413  | Auxiliary lamp                              | 6413                        | 5 W             | 12 V            | 5 W             |
| ORIGINAL FESTOON 6428  | Auxiliary lamp                              | 6428                        | 3.5 W           | 12 V            | 3 W             |
| ORIGINAL FESTOON 6438  | Auxiliary lamp                              | 6438                        | 10 W            | 12 V            | 10 W            |
| ORIGINAL FESTOON 6461  | Auxiliary lamp                              | 6461                        | 10 W            | 12 V            | 10 W            |
| ORIGINAL FESTOON 6486X | Auxiliary lamp                              | 6486X                       | 6 W             | 12 V            | 6 W             |

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

|                       | Lifetime Data |             | Capabilities | Certificates & standards | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)                                              |
|-----------------------|---------------|-------------|--------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Product description   | Lifespan B3   | Lifespan Tc | Technology   | ECE category             | Primary article identifier                                                                                                                    |
| ORIGINAL FESTOON C5W  | 1000 hr       | 2000 hr     | AUX          | C5W                      | 4062172413183   4062172396165   4062172396141   4050300838397   4008321532374   4008321355386   4050300925622   4052899418950   4008321007315 |
| ORIGINAL FESTOON 6411 | 500 hr        | 1000 hr     | AUX          | -                        | 4052899418936   4008321355447   4050300925646   4008321355478   4050300891354   4062172396080   4062172396103                                 |
| ORIGINAL FESTOON 6413 | 1000 hr       | 2000 hr     | AUX          | -                        | 4050300891439                                                                                                                                 |

Product family datasheet

|                        | Lifetime Data |             | Capabilities | Certificates & standards | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|------------------------|---------------|-------------|--------------|--------------------------|--------------------------------------------------------------------------------------------------|
| Product description    | Lifespan B3   | Lifespan Tc | Technology   | ECE category             | Primary article identifier                                                                       |
| ORIGINAL FESTOON 6428  | 600 hr        | 1200 hr     | AUX          | -                        | 4008321007957   4008321094384                                                                    |
| ORIGINAL FESTOON 6438  | 500 hr        | 1000 hr     | AUX          | -                        | 4062172396189   4062172405751   4008321094353   4008321007773   4008321185389                    |
| ORIGINAL FESTOON 6461  | 600 hr        | 1200 hr     | AUX          | -                        | 4008321094261   4062172093644   4008321007476                                                    |
| ORIGINAL FESTOON 6486X | 350 hr        | 600 hr      | AUX          | -                        | 4008321007803   4008321094292                                                                    |

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

Product family datasheet

Download Data

| File                                                                              |                                                           |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions      |
|  | ref_pim_ams_p_product360degreeimages<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.

