

XENARC NIGHT BREAKER UNLIMITED D2S

Brightest OSRAM xenon light



Up to 70% more light

For better visibility and significantly shorter reaction times compared to standard xenon lamps



Up to 20 m longer light beam

For improved visibility and less eye strain compared to standard xenon lamps



Up to 5% whiter light

For fatigue-free and comfortable driving compared to standard xenon lamps



The most powerful xenon light from OSRAM

XENARC NIGHT BREAKER UNLIMITED is the brightest OSRAM xenon light for motorcycles. This powerful lamp with efficient xenon technology generates a maximum of light on the road: up to 70% more than standard xenon lamps. This means better visibility and more time to react. Added to this is the 20 meter longer light beam and up to 5% whiter light compared to standard xenon headlight lamps. Discover the pure performance of XENARC NIGHT BREAKER UNLIMITED - the most powerful xenon light from OSRAM. Please note: XENARC lamp change is recommended to be carried out by a professional.

Product datasheet

Technical data

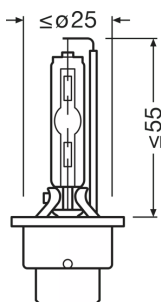
Electrical data

| | |
|-----------------------|---------|
| Power input | 35 W |
| Nominal voltage | 85.0 V |
| Nominal wattage | 35.00 W |
| Power input tolerance | ±3 % |
| Test voltage | 13.5 V |

Photometrical data

| | |
|-------------------------|---------|
| Luminous flux | 3200 lm |
| Color temperature | 4300 K |
| Luminous flux tolerance | ±15 % |

Dimensions & weight



| | |
|----------------|---------|
| Length | 77.0 mm |
| Diameter | 9 mm |
| Product weight | 16.00 g |

Lifespan

| | |
|-------------|--------|
| Lifespan B3 | 1500 h |
| Lifespan Tc | 2500 h |

Additional product data

| | |
|-----------------------------|--------|
| Base (standard designation) | P32d-2 |
|-----------------------------|--------|

Capabilities

| | |
|------------|-----|
| Technology | HID |
|------------|-----|

Product datasheet

Certificates & standards

| | |
|---------------------------|-------------------|
| Approval marks – approval | E1 approval |
| ECE category | D2S ¹⁾ |

¹⁾ To be operated only with approved electronic control gear

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|---|
| Date of Declaration | 05-03-2024 |
| Primary Article Identifier | 4052899047082 4052899430037 4052899430198 4052899430310 4052899430297 4052899430013 4052899429956 |
| Candidate List Substance 1 | Lead |
| CAS No. of substance 1 | 7439-92-1 |
| Safe Use Instruction | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database | ff930a15-71cf-4a48-8bc5-53897d225c20 7537cb74-9612-4070-a03a-6097edff432f |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899047082 | XENARC NIGHT BREAKER UNLIMITED D2S | Folding carton box 1 | 33 mm x 33 mm x 87 mm | 0.09 dm ³ | 25.00 g |
| 4052899336223 | XENARC NIGHT BREAKER UNLIMITED D2S | Shipping carton box 4 | 115 mm x 101 mm x 103 mm | 1.20 dm ³ | 176.00 g |
| 4052899336230 | XENARC NIGHT BREAKER UNLIMITED D2S | Shipping carton box 48 | - x - x - | | |
| 4052899430037 | XENARC NIGHT BREAKER UNLIMITED D2S | Hard Cover Box 2 | - x - x - | | 43.00 g |
| 4052899430044 | XENARC NIGHT BREAKER UNLIMITED D2S | Shipping carton box 10 | 257 mm x 129 mm x 121 mm | 4.01 dm ³ | 700.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

Product datasheet

File



360 Degree Image
XENARC NIGHT BREAKER 220 D2S 66140XN2

Safety advice

XENARC lamp change is recommended to be carried out by a professional.

Legal advice

ECE approval

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.



OSRAM