OSRAM

NIGHT BREAKER UNLIMITED H7

More light and extensive range



Up to 110% more light

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

Up to 35 m longer light beam

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

Up to 20% whiter light

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



The bright halogen light in most standard types

NIGHT BREAKER UNLIMITED headlight lamps offer more performance for the most important lamp types. Up to 110% more brightness, a light beam up to 35 meters longer and 20% whiter light compared to standard halogen lamps – the perfect precondition for safer and fatigue-less driving. Because of their impressive features, NIGHT BREAKER UNLIMITED lamps ensure improved visibility and can provide significantly better reaction times. The lamps provide more efficiency of light thanks to optimized noble filling gas formula,a higher resistance due to robust filament design, and an eye-catching design with partial blue coating and silver cap (H4/H7/H11/HB4).

Product datasheet

Technical data

Product information

| Order reference | 64210NBU | |
|---|------------------------|--|
| Application (Category and Product specific) | Halogen headlight lamp | |

Electrical data

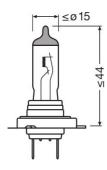
| Power input | 58 W ¹⁾ |
|-----------------|--------------------|
| Nominal voltage | 120 V |
| Nominal wattage | 5500 W |
| Test voltage | 13.2 V |

¹⁾ Maximum

Photometrical data

| Luminous flux | 1500 lm |
|-------------------------|---------|
| Luminous flux tolerance | ±10 % |
| Color temperature | 3600 K |

Dimensions & weight



| Diameter | 1200 mm |
|----------------|---------|
| Product weight | 1250 g |
| Length | 590 mm |

Lifespan

| Lifespan B3 | 150 h |
|-------------|-------|
| Lifespan Tc | 250 h |

Additional product data

Product datasheet

Capabilities

| Technology | HAL |
|------------|-----|
|------------|-----|

Certificates & standards

Country specific categorizations

| Order reference | 64210NBU |
|-----------------|----------|
| | |

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | | | | |
|---|---|--|--|--|
| Date of Declaration06-03-2024 | | | | |
| Primary Article Identifier | 4052899017047 4052899017023 4052899017085 4052899017009 4052899016972 4052899410930 4052899413245 4052899413344 4052899413146 4052899482074 4052899410992 4052899410879 4052899017061 | | | |
| Candidate List Substance 1 | No declarable substances contained | | | |
| Declaration No. in SCIP database | In work | | | |

Country specific information

| Product code | METEL-Code | SEG-No. | STK number | UK Org |
|---------------|------------|---------|------------|--------|
| 4052899017047 | - | - | 4730313 | - |
| 4052899017047 | - | - | 4730313 | - |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-------------------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4052899016972 | NIGHT BREAKER UNLIMITED H7 | Folding carton box 1 | 34 mm x 34 mm x 58 mm | 0.07 dm³ | 16.00 g |
| 4052899016989 | NIGHT BREAKER UNLIMITED H7 | Bundle 10 | 170 mm x 69 mm x 58 mm | 0.68 dm³ | 156.00 g |
| 4052899016996 | NIGHT BREAKER UNLIMITED H7 | Shipping carton box 100 | 356 mm x 186 mm x 129 mm | 8.54 dm ³ | 1757.00 g |
| 4052899017023 | NIGHT BREAKER UNLIMITED H7 | Blister 2 | - x - x - | | 54.00 g |
| 4052899017030 | NIGHT BREAKER UNLIMITED H7 | Shipping carton box 20 | 363 mm x 145 mm x 145 mm | 7.63 dm ³ | 543.00 g |

Product datasheet

| 4052899017047 | NIGHT BREAKER UNLIMITED H7 | Blister 1 | - x - x - | | 31.00 g |
|---------------|-------------------------------|------------------------|-----------------------------|----------|----------|
| 4052899017054 | NIGHT BREAKER UNLIMITED H7 | Shipping carton box 10 | 279 mm x 115 mm x 145 mm | 4.65 dm³ | 435.00 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.

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.

















