# **OSRAM**

# NIGHT BREAKER 220 H4

Brightest OSRAM halogen light





Up to 220% more brightness

More light allows to see farther and therefore react sooner compared to the minimum legal standard



Up to 150m long beam

Better visibility



Gold cap Modern look



#### The most powerful halogen light from OSRAM

Enter the next light level: With NIGHT BREAKER 220 – the brightest halogen automotive light from OSRAM! These cutting-edge headlight lamps impress with up to 220% more brightness and up to 20% whiter light compared to the minimum legal standard and generate an up to 150m long beam. More light and improved visibility can help drivers identify and react to traffic hazards more quickly. The ideal lamp for drivers who appreciate the difference that powerful automotive lighting makes. Available in H4 and H7 with a new gold cap.

# Product datasheet

#### Technical data

# **Product information**

Order reference	64193NB220	
Product type (off-road vs. on-road)	On-road	
Application (Category and Product specific)	Halogen headlight lamp	

# **Electrical data**

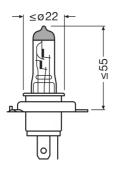
Power input	75 / 68 W <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	60/55 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

# Photometrical data

Luminous flux	1650/1000 lm
Luminous flux tolerance	±12 / ±15 %

# Dimensions & weight



Diameter	13.0 mm
Product weight	21.30 g
Length	82.0 mm

# Lifespan

Lifespan B3	80 / 200 h <sup>1)</sup>
Lifespan Tc	160 / 400 h <sup>1)</sup>

 $<sup>^{1)}</sup>$  Filament 1 / Filament 2

# Additional product data

#### Product datasheet

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Base (standard designation)	P43t

# **Capabilities**

Technology	HAL <sup>1)</sup>

<sup>1)</sup> Halogen lamp

#### Certificates & standards

ECE category	H4
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# **Country specific categorizations**

Order reference	64193NB220

#### **Environmental information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Date of Declaration	21-06-2024	
Primary Article Identifier	4062172399449   4062172399395   4062172399531   4062172399555	
Declaration No. in SCIP database	In work	

# Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172399449	NIGHT BREAKER 220 H4	Folding carton box 1	47 mm x 47 mm x 71 mm	0.16 dm <sup>3</sup>	29.00 g
4062172399456	NIGHT BREAKER 220 H4	Bundle 10	235 mm x 94 mm x 71 mm	1.57 dm <sup>3</sup>	296.00 g
4062172399463	NIGHT BREAKER 220 H4	Shipping carton box 100	485 mm x 250 mm x 160 mm	19.40 dm³	3213.00 g
4062172399555	NIGHT BREAKER 220 H4	HFB 2	100 mm x 51 mm x 120 mm	0.61 dm <sup>3</sup>	72.00 g
4062172399562	NIGHT BREAKER 220 H4	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm <sup>3</sup>	437.00 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.

#### Legal advice

Light output compared to the minimum ECE R112/R37 requirements

### **Application advice**

For more detailed application information and graphics please see product datasheet.

# Product datasheet

#### **Disclaimer**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

