

# SUPER BRIGHT PREMIUM / SUPER BRIGHT

Extra power for off-road use



**Extra power**

For rescue services, construction and transport work, agriculture and forestry



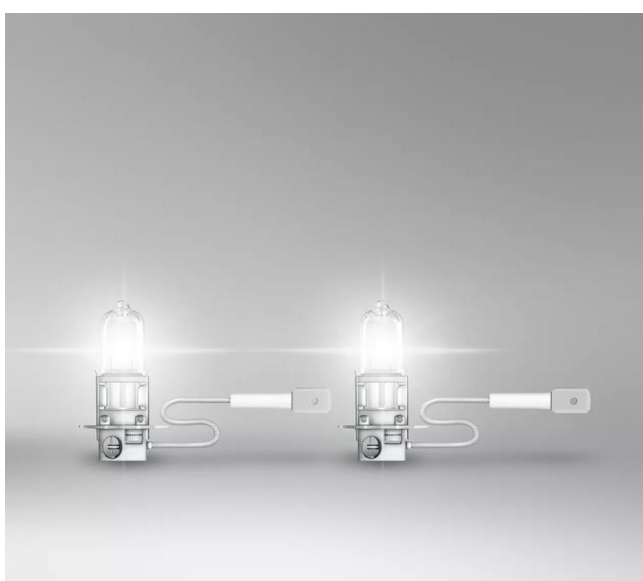
**Excellent brightness**

Even on the most difficult terrain



**Rugged and versatile**

Solution for even the most unusual requirements



**The high-wattage off-road light with extra power**

SUPER BRIGHT PREMIUM and SUPER BRIGHT are high-wattage off-road lamps with extra power. Those rugged and versatile lamps proved excellent brightness even on the most difficult terrain: rescue services, construction and transport work, agriculture and forestry. These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

# Product datasheet

## Technical data

### Product information

Order reference	64153SB
Product type (off-road vs. on-road)	Off-road $\pm$ H3
Application (Category and Product specific)	Halogen headlight lamp

### Electrical data

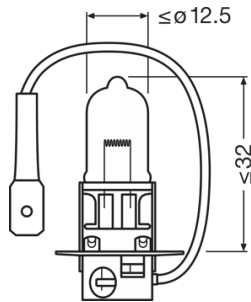
Power input	85 W <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	100.00 W
Test voltage	13.2 V
Power input tolerance	$\pm$ 5 %

<sup>1)</sup> Maximum

### Photometrical data

Luminous flux	2300 lm
Luminous flux tolerance	$\pm$ 10 %
Color temperature	3200 K

### Dimensions & weight



Diameter	12.0 mm
Product weight	8.00 g
Length	42.0 mm

### Lifespan

Lifespan B3	23 h
Lifespan Tc	50 h

## Product datasheet

### Additional product data

Base (standard designation)	PKY22s
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### Capabilities

Technology	HAL
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### Certificates & standards

ECE category	-
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### Country specific categorizations

Order reference	64153SB
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### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300021843   4050300222837
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
4050300222837	OSRA64153	-	-	-
4050300222844	OSRA64153	-	-	-
4050300222837	OSRA64153	-	-	-

### Logistical Data


Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300222837	SUPER BRIGHT PREMIUM / SUPER BRIGHT $\triangleq$ H3	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm <sup>3</sup>	10.00 g
4050300222844	SUPER BRIGHT PREMIUM / SUPER BRIGHT $\triangleq$ H3	Bundle 10	113 mm x 50 mm x 70 mm	0.40 dm <sup>3</sup>	101.00 g
4050300222851	SUPER BRIGHT PREMIUM / SUPER BRIGHT $\triangleq$ H3	Shipping carton box 100	122 mm x 109 mm x 361 mm	4.80 dm <sup>3</sup>	1105.00 g

## Product datasheet

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.

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### Download Data

File	
	360 Degree Image SUPER BRIGHT H3 PKY22S 64153SB

#### Legal advice

These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.

#### 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