OSRAM 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 highwattage 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 ECEapproved 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.

Technical data

Product information

Order reference	64194SB	
Product type (off-road vs. on-road)	Off-road = H4	
Application (Category and Product specific)	Halogen headlight lamp	

Electrical data

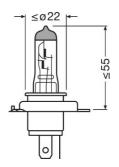
Power input	109 / 85 W ¹⁾
Nominal voltage	12.0 V
Nominal wattage	100/90 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

Luminous flux	2900/1500 lm
Luminous flux tolerance	±15 / ±15 %
Color temperature	3200 К

Dimensions & weight



Diameter	17.0 mm
Product weight	25.60 g
Length	83.5 mm

Lifespan

Lifespan B3	45 / 85 h
Lifespan Tc	85 / 170 h

Additional product data

Base (standard designation)	PU43t	
Capabilities		
Technology	HAL	
Certificates & standards		
ECE category	-	
Country specific categorizations		
Order reference	64194SB	
Environmental information		

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Date of Declaration	05-03-2024	
Primary Article Identifier	4050300225852	
Declaration No. in SCIP database In work		

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org	
4050300225852	OSRA64194	-	-	-	
4050300225869	OSRA64194	-	-	-	
4050300225852	OSRA64194	-	-	-	

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300225852	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H4	Folding carton box 1	47 mm x 47 mm x 71 mm	0.16 dm ³	34.00 g
4050300225869	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H4	Bundle 10	95 mm x 71 mm x 240 mm	1.62 dm³	336.00 g
4050300225876	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H4	Shipping carton box 100	485 mm x 160 mm x 250 mm	19.40 dm ³	3236.00 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

	File
Ľ	360 Degree Image SUPER BRIGHT PU43T 64194SB

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.





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