OSRAM

SUPER BRIGHT PREMIUM / SUPER BRIGHT

Extra power for off-road use





Extra nowe

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.

Technical data

Product information

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

Electrical data

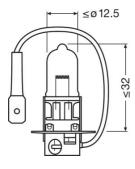
Power input	85 W ¹⁾	
Nominal voltage	12.0 V	
Nominal wattage	100.00 W	
Test voltage	13.2 V	
Power input tolerance	±5 %	

 $^{^{1)}}$ Maximum

Photometrical data

Luminous flux	2300 lm	
Luminous flux tolerance	±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

Additional product data

Base (standard designation)	PKY22s
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Capabilities

Technology	HAL
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Certificates & standards

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 H3	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm ³	10.00 g
4050300222844	SUPER BRIGHT PREMIUM / SUPER BRIGHT \(\text{\tiny{\tinit}\text{\texi\text{\tinit}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	Bundle 10	113 mm x 50 mm x 70 mm	0.40 dm ³	101.00 g
4050300222851	SUPER BRIGHT PREMIUM / SUPER BRIGHT H3	Shipping carton box 100	122 mm x 109 mm x 361 mm	4.80 dm ³	1105.00 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



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.

















