Product datasheet

LEDriving SL P13W

Ideal replacement for any vehicle

Suitable for various vehicle exterior applications
Available in Cool White

Replaces conventional P13W lamps
Easy upgrade to LED technology with plug & play solutions

Reliable OSRAM quality stands for less lamp replacements
4-year OSRAM guarantee (refer to www.osram.com/am-guarantee for precise conditions)



Suitable LED replacement for P13W

LEDriving SL P13W replacement lamps offer a modern and intense light with a color temperature up to 6,000 Kelvin. These replacement lamps are suitable for all conventional P13W lamp bases. In comparison to standard lamps, these LED retrofit lamps use up to 80% less energy. OSRAM offers a 4 year guarantee for these LEDriving SL lamps.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.

© 2021, OSRAM GmbH. All rights reserved.

Product datasheet

Technical data

Product information

Order reference	828DWP
Product type (off-road vs. on-road)	Off-road ≙ P13W
Application (Category and Product specific)	Mainly used for daytime running light applications

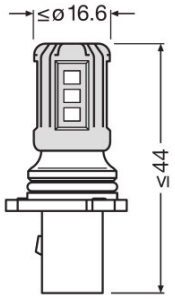
Electrical data

Power input	1.90 W
Nominal voltage	12.0 V
Nominal wattage	1.60 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometrical data

Luminous flux	130 lm
Luminous flux tolerance	±15 %
Color temperature	6000 K
Light color LED	Cool white

Dimensions & weight



Diameter	23.0 mm
Product weight	10.50 g
Length	48.3 mm

Lifespan

Lifespan B3	1500 h
Lifespan Tc	4000 h
Guarantee	4 years

© 2021, OSRAM GmbH. All rights reserved.

Product datasheet

Additional product data

Base (standard designation)	PG18.5D-1

Capabilities

Technology	LED [1)]

[1)] Light-emitting diode lamp

Country specific categorizations

Order reference	828DWP

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172150279	LEDriving SL ≙ P13W	Folding carton box 1	34 mm x 35 mm x 58 mm	0.07 dm^3	13.90 g
4062172150286	LEDriving SL ≙ P13W	Shipping carton box 10	178 mm x 76 mm x 67 mm	0.91 dm^3	166.00 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
	Brochures LEDriving Retrofits - Exchange overview (EN)
	Brochures 618438_LEDriving RETROFIT application overview (EN)
	360 Degree Image LEDriving SL P13W 828DWP

Safety advice

Canbus compatible

Coloured lamps for usage behind coloured glass

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.

© 2021, OSRAM GmbH. All rights reserved.

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

© 2021, OSRAM GmbH. All rights reserved.