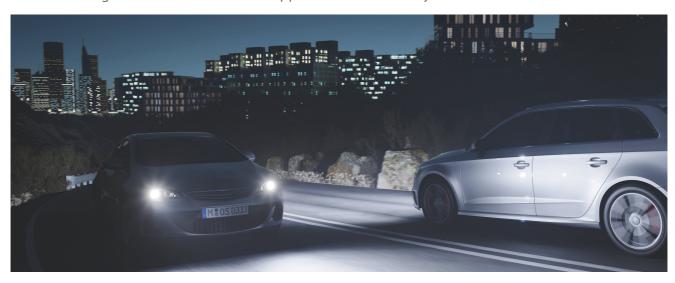
OSRAM

NIGHT BREAKER H7-LED PRO

First street legal H7-LED in low beam application in Germany





First street legal H7-LED in low beam application in Germany1)

Better seen and be seen, for more safety on the road, especially at night



Up to 220% more brightness 2)

Cool White LED-Upgrade with color temperature close to daylight for specific car models



Up to 5 times more lifetime 3)

Environmentally friendly through longer durability and less garage shop visits and reduced energy



First NIGHT BREAKER LED

With NIGHT BREAKER H7-LED, OSRAM's first street legal1) LED replacement lamp is now on the market. The plug-and-play solution offers drivers significant advantages: very high cool white color temperature of 6,000 Kelvin with up to 220% more brightness compared to the minimum requirements of ECE R112, up to 5 times longer lifespan compared to halogen lamps and an additional 50% less glare. OSRAM offers related installation accessories for the LED lamps."

Product family datasheet

Technical data

	Does does to form								
Product description	Product information Product legal advice 1		Product legal advice 2			Product legal advice 3		Order reference	Applicatio n (Category and Product specific)
NIGHT BREAKER H7 LED PRO	1)Approved LE source - only a to the respecti countries in w there is approved to which an equivalent appapplies and the vehicle model light functions currently listed compatibility is more details seed.	applies ive hich val or proval ne s and d in the list. For ee pm/nb-	mini	ompared t mum ECE op with 50	R112. h) comparı alogen la		64210DWN B-FB	Low beam
Product description	Test voltage		Nom volta		Nominal wattage	Power input tolerane	Power input	Light color LED	Luminou s flux toleranc e
NIGHT BREAKER H7 LED PRO	13.2 V		12.0	V	19.00 W	±10 %	19 W	Cool white	±10 %
				Dimensio	ns & weight			Lifespan	
Product description	Luminous flux	Color temper ature		Diameter	Length		duct ight	Lifespan B3	Lifespan Tc
						•			
NIGHT BREAKER H7 LED PRO	1500 lm	6000 K		13.8 mm	81.3 mm	11!	5.00 g	1500 h	2500 h
NIGHT BREAKER H7 LED PRO	Additional product data	6000 K		1	81.3 mm		Environme informatic Informatic according EU Regula 1907/200	ental on on Art. 33 of tion (EC)	2500 h

ABG

NIGHT BREAKER H7 LED PRO

(standard designation) PX26d

LED

07-03-2024

Product family datasheet

Product description	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance	Safe Use Instruction
NIGHT BREAKER H7 LED PRO	4062172185653 4062172223508 4062172254953 4062172254939 4062172254915 4062172254892 4062172254878 4062172254854 4062172254830 4062172254816 4062172254793 4062172254779	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration No. in
	SCIP database
NIGHT BREAKER H7 LED PRO	bd309a39-501d-
	479d-af35-
	b80ebe36069f

Product family datasheet

Legal advice

Approved H7-LED low beam for Germany. Valid only for the vehicle models required in the ABG. §22a StVZO is paper printout as well as carrying a general type approval (ABG).

Use only in right-hand traffic. Driving in left-hand traffic (e.g. England) requires upgrading to halogen lamps.

Compared to minimum ECE R112. On top with 50% less glare.

compared to halogen lamps

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.

