



NIGHT BREAKER® LED

Compatibility list

Motorcycle

Light is OSRAM

OSRAM

Game-changing: LED automotive lighting



Features

- OSRAM's first street-legal LED replacement lamps¹
- Color temperatures of up to 6,000 K
- Up to 230% more brightness²
- Up to 5 times more lifetime³
- Specially developed vibration-resistant design

OSRAM NIGHT BREAKER® LED









Product reference	Type	V	W	K	EAN10
64193DWNB-1HFB	H4-LED	12	27/23	6,000	4062172382632
64210DWNBG2-1HB	H7-LED	12	16	6,000	4062172383301

LED Vehicle list – motorcycle

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{4,6}	Adapter ^{5,6} /CAP	Installation/ Difficulty:
BMW						
G650, G650 GS, G650 Xmoto, G650 Xchallenge Megamoto	2010-2015	E3 2473	 	H4-LED	-	
K100 RS/RT/LT, K1, K75, K1100 LT/RS	1983-1998	E1 34494	 	H4-LED	-	
R1200 RT	2005-2013	E12 00112021		H7-LED G2	-	NEW
KAWASAKI						
NINJA 125	2018- ⁷	E9 6598	 	H4-LED	-	
NINJA 250SL	2014- ⁷	E9 6598	 	H4-LED	-	
NINJA 250R	2014- ⁷	E9 6598	 	H4-LED	-	
NINJA Z125	2018- ⁷	E9 6598	 	H4-LED	-	
VULCAN S	2015- ⁷	E11 6321	 	H4-LED	-	
KTM						
690 ENDURO R (KTM 690 LC4)	2019- ⁷	E13 35075	 	H4-LED	-	
690 SMC R (KTM 690 LC4)	2019- ⁷	E13 35075	 	H4-LED	-	

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LED Vehicle list – motorcycle 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE		Canbus ^{4,6}	Adapter ^{5,6} /CAP	Installation/ Difficulty:		
			Low beam	High beam			Position light	Easy 	Medium 
TRIUMPH									
Speed Triple (515)	2004- ⁷	E13 8758		H4-LED	-	-			NEW
Rocket 3 (C23XB)	2004-2017	E13 8758		H4-LED	-	-			NEW

If you own a vehicle that is not listed in the compatibility list, but has an already approved headlight registration number – please contact us at automotive-service@osram.com or +49 89 6213-3322.

- 1) Approved LED light source – only applies to the respective countries in which there is approval or to which an equivalent approval applies, and the vehicle models and light functions currently listed in the compatibility list. For more details see www.osram.com/nb-led.
- 2) Compared to minimum ECE R112 requirements. Additionally, 50% less glare
- 3) Compared to halogen lamps
- 4) OSRAM offers Canbus control units to avoid error messages on the on-board computer when using LED lamps
- 5) OSRAM offers installation adapters to enable installation when using LED lamps
- 6) Only the combination of OSRAM NIGHT BREAKER® LED lamps in conjunction with the official OSRAM accessories – LEDriving® ADAPTER and LEDriving® SMART CANBUS (where specified) – is approved
- 7) Until end of production

More Automotive lighting

Light range 2023 – always up-to-date

Download the pdf of our current catalog that's constantly updated. www.osram.com/am-catalog-digital



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