



NIGHT BREAKER® LED

Compatibility list

Cars, Campers and Special Vehicles

Light is OSRAM

OSRAM

Game-changing: LED automotive lighting



NEW

NIGHT BREAKER® LED SMART

- OSRAM's new smart street-legal¹ LED replacement lamps with innovative compact design
- Up to 330% more brightness²
- Up to 6 times more lifetime³
- Cool white color temperature of up to 6,000 K
- Up to 50% less glare²
- 5-year OSRAM Guarantee⁴

NIGHT BREAKER® LED

- OSRAM's first street-legal¹ LED replacement lamps
- Up to 230% more brightness²
- Up to 5 times more lifetime³
- Cool white color temperature of up to 6,000 K
- Up to 50% less glare²
- 4-year OSRAM Guarantee⁴



NIGHT BREAKER® W5W LED – Features

- OSRAM's first street legal¹⁵ W5W LED for use in all 12V vehicle models behind white glass
- Universal Polarity
- Plug & Play
- Especially developed OSRAM LEDriving® Canbus Control Unit LEDCCU01 available

OSRAM NIGHT BREAKER® LED / LED GEN 2 / LED SMART


















































































Product reference	Type	V	W	K	EAN10	
64210DWNBSM	H7-LED SM	12	16	6,000	4062172408332	NEW
64210DWNBG2	H7-LED G2	12	16	6,000	4062172369244	
64210DWNB	H7-LED	12	19	6,000	4062172155045	PHASE OUT
64193DWNBSM	H4-LED SM	12	20/19	6,000	4062172398138	NEW
64193DWNB	H4-LED	12	27/23	6,000	4062172284691	PHASE OUT
64150DWNB	H1-LED	12	16	6,000	4062172373791	
2825DWNB	W5W-LED	12	1	5,700	4062172367424	

LED Vehicle list – car

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
BRAND / VEHICLE MODEL	All	All	W5W-LED	LEDCCU01 (Optional) ⁸		
ABARTH			H7-LED SM	-	64210DA04	
500, 595, 695	2007-2016	E3 2596/E3 2595	H7-LED G2	-	LED CAP11& 64210DA04	
			H7-LED	-	LED CAP11& 64210DA04	
















































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
			Low beam High beam Position light				
ALFA ROMEO							
75	1985-1992	E3 40949 / E3 40951		H4-LED SM	-	-	
				H4-LED	-	-	
156 (932)	1997-2006	E3 54151/E3 54152		H7-LED SM	-	-	
				H7-LED G2	-	-	
				H1-LED	-	-	
Alfa 6 (119)	1979-1983	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
Alfasud (901, 904)	1972-1980	E1 24401/E1 14599		H4-LED SM	-	-	
				H4-LED	-	-	
Alfasud ti (901)	1973-1985	E2 62/E2 63		H1-LED	-	-	 
Alfasud Sprint (902)	1976-1983	E2 62/E2 63		H1-LED	-	-	 
Alfetta (116)	1972-1984	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
Berlina (115, 105)	1968-1976	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
GTV (105)	1967-1975	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
GT / GTV (116)	1975-1986	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
GTJ (115, 105)	1974-1975	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
Giulia Super/ Nuova Super (115, 105)	1974-1977	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
Giulietta (940)	2009- ⁸	E3 2841		H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
Giulia (952)	2016- ⁸	E24 6280		H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
Montreal (115, 105)	1971-1977	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	 
Sprint (902)	1983-1990	E3 39551/E3 39550		H1-LED	-	-	 
				H1-LED	-	-	 
AUDI							
80	1985-1992	E1 34538/34539/E2 353		H1-LED	-	-	
90	1985-1992	E1 34538/34539/E2 353		H1-LED	-	-	
A1 (8X) Facelift	2015-2018	E9 11198		H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
A1 (GB)	2018- ⁸	E9 22034		H7-LED SM	-	-	
				H7-LED G2	-	LEDCAP03	
				H7-LED	-	LEDCAP03	
A2 (8Z)	2000-2005	E9 5267/5268		H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
A3 (8P)	2003- ⁸	E1 1468/E1 1469		H7-LED SM	LEDSC02-1 (Optional) ⁹	-	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	-	
				H7-LED	LEDSC02-1 (Optional) ⁹	-	
A3 (8PA)	2006- ⁸	E1 1468/E1 1469		H7-LED SM	LEDSC02-1 (Optional) ⁹	-	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	-	
				H7-LED	LEDSC02-1 (Optional) ⁹	-	
A4 (8E) B7 A4 (8H) B7 Cabriolet	2003- ⁸	E1 1802/E1 1803		H7-LED SM	2x LEDSC02-1 ¹⁴	-	
				H7-LED G2	2x LEDSC02-1 ¹⁴	-	
				H7-LED	2x LEDSC02-1 ¹⁴	-	














































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:	Low beam	High beam	Position light
									
AUDI									
A6, S6 (C6/4F)	2004-2011	E1 1754	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC02-1 (Optional) ⁹	-				Difficult 
Quattro	1985-1992	E1 34538/34539/E2 353	 H1-LED	-	-				Easy 
Q3 (8U)	2011-2014	E9 6391	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC02-1 (Optional) ⁹	-				Difficult 
TT (8J)	2003-2014	E1 2039	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC02-1 (Optional) ⁹	-				Difficult 
BMW									
1er (E81, E82, E87, E88)	2004-2007	E9 5475	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC03-1	-				Difficult 
1er (E81, E82, E87, E88) Facelift	2007-2013	E9 5475	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC03-1	-				Difficult 
1er (F20/F21)	2012-2015	E1 3132	 H7-LED SM	-	64210DA01-1				Easy 
			 H7-LED G2	-	64210DA01-1				Medium 
			 H7-LED SM	-	64210DA01-1				Difficult 
			 H7-LED G2	-	64210DA01-1				Difficult 
1er (F20/F21) Facelift	2015-2019	E1 3999	 H7-LED SM	LEDSC03-1 (Optional) ⁹	64210DA01-1				Easy 
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	64210DA01-1				Medium 
			 H7-LED	LEDSC03-1 (Optional) ⁹	64210DA01-1				Difficult 
2er Active Tourer (UKL-L/F45) 2er Gran Tourer (UKL-L/F46)	2014- ⁸	E1 3680	 H7-LED SM	LEDEC02 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDEC02 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC03/LEDSC03-1	-				Difficult 
2er Active Tourer F2AT UKL-L (F45) Facelift 2er Gran Tourer F2GT UKL-L (F46) Facelift	2018- ⁸	E1 3680	 H7-LED SM	LEDEC02 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDEC02 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC03/LEDSC03-1	-				Difficult 
2er (F22/F23/F87)	2014-2017	E9 14126	 H7-LED SM	LEDEC02 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDEC02 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC03/LEDSC03-1	-				Difficult 
3er (E90, E91, E92, E93)	2005-2009	E12 112016	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-				Medium 
			 H7-LED	LEDSC03-1	-				Difficult 
			 H7-LED SM	LEDEC02 (Optional) ⁹	-				Easy 
			 H7-LED G2	LEDEC02 (Optional) ⁹	-				Medium 
			 H7-LED	LEDEC02 (Optional) ⁹	-				Difficult 





























































































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						Low beam High beam Position light	Easy  Medium  Difficult 
BMW							
3er (E90, E91, E92, E93)	2009-2012	E9 5518	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED SM	LEDEC02 (Optional) ⁹	-	-	
			 H7-LED G2	LEDEC02 (Optional) ⁹	-	-	
3er (F30/F31/F80)	2011-2015	E4 15473	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED	LEDSC03-1 (Optional) ⁹	-	-	
3er (F30/F31/F80) (RHD) ¹²	2011-2015	E4 15474	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
3er (F30/F31/F80) Facelift	2015-2019	E1 4041	 H7-LED SM	LEDSC03-1 (Optional) ⁹	64210DA01-1	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	64210DA01-1	-	
			 H7-LED	-	64210DA01-1	-	
X1 (F48)	2015- ⁸	E9 11708	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED	LEDSC03/LEDSC03-1	-	-	
			 H7-LED SM	LEDEC02 (Optional) ⁹	-	-	
			 H7-LED G2	LEDEC02 (Optional) ⁹	-	-	
			 H7-LED	LEDEC02 (Optional) ⁹	-	-	
X1 (E84)	2009-2012	E9 5880	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED	LEDSC03-1	-	-	
X1 (E84) Facelift	2012-2015	E9 5880	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED	LEDSC03-1	-	-	
X3 (F25)	2010-2014	E1 2960	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED	LEDSC03-1	-	-	
X3 (F25) Facelift	2014-2017	E1 3543	 H7-LED SM	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED G2	LEDSC03-1 (Optional) ⁹	-	-	
			 H7-LED	LEDSC03/LEDSC03-1	-	-	
			 H7-LED SM	LEDEC02 (Optional) ⁹	-	-	
			 H7-LED G2	LEDEC02 (Optional) ⁹	-	-	
			 H7-LED	LEDEC02 (Optional) ⁹	-	-	
CITROEN							
C1 Gen 1	2005-2014	E2 04048	 H4-LED SM	-	-	-	
			 H4-LED	-	-	-	
C3 Picasso	2009-2017	E1 2598	 H7-LED SM	-	64210DA01-1	-	
			 H7-LED G2	-	64210DA01-1	-	
			 H7-LED	-	64210DA01-1	-	

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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
CITROEN							
Jumper (2)	2006-2014 ¹⁰	E3 2447/2448	  	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
Jumper Y(2) Facelift	2014- ^{8,10}	E24 6266	    	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
				H7-LED SM	-	-	
				H7-LED G2	-	-	
Jumper Y(2) Facelift (RHD ¹²)	2014- ^{8,10}	E24 6267	   	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED SM	-	-	
				H7-LED G2	-	-	
DACIA							
Duster (Ph1)	2010-2013	E1 2737	   	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
				H1-LED	-	-	
Duster (Ph1) Facelift	2013-2018	E1 3669	   	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
				H1-LED	-	-	
Duster (Ph2)	2018- ⁸	E1 4583	  	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
Logan Facelift	2008-2013	E19 07009	  	H4-LED SM	LEDSC04	-	
				H4-LED	LEDSC04	-	
Logan 2	2015-2019	E1 3398	  	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
Sandero	2008-2012	E19 07009	 	H4-LED SM	LEDSC04	-	
				H4-LED	LEDSC04	-	
Sandero 2	2015-2019	E1 3398	  	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
DAIHATSU							
Sirion 2	2004-2015	E13 1228	   	H4-LED SM	-	-	
				H4-LED	-	-	
DATSUN/NISSAN							
280ZX	1978-1983	E4 0324	   	H4-LED SM	-	-	
				H4-LED	-	-	
FERRARI							
365 GTC/S	1971-1973	E5 801		H1-LED	-	-	
Dino	1974-1980	E5 801		H1-LED	-	-	
FIAT							
500	2007-2016	E3 2595/2596	  	H7-LED SM	-	64210DA04	
				H7-LED G2	-	LED CAP11& 64210DA04	
				H7-LED	-	LED CAP11& 64210DA04	






































































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
FIAT						
500 C	2007-2016	E3 2595/2596	 H7-LED SM	-	64210DA04	
			 H7-LED G2	-	LEDCAP11&64210DA04	
			 H7-LED	-	LEDCAP11&64210DA04	
Aegea/Egea (356)	2015- ⁸	E9 16020	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
			 H7-LED	-	-	
Ducato 250 (3)	2006-2014 ¹⁰	E3 2447/2448	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
			 H7-LED	-	-	
Ducato 250, 290 (3) Facelift	2014- ^{8,10}	E24 6266	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
			 H7-LED	-	-	
			 H7-LED SM	-	-	
			 H7-LED G2	-	-	
Ducato 250, 290 (3) Facelift (RHD) ¹²	2014- ^{8,10}	E24 6267	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
			 H7-LED SM	-	-	
			 H7-LED G2	-	-	
Panda (169)	2003-2012	E3 2137/E3 2138	 H4-LED SM	-	-	
			 H4-LED	-	-	
			 H4-LED SM	-	-	
Panda (312/319)	2012- ⁸	E3 2930	 H4-LED	-	-	
			 H4-LED SM	-	-	
Talento	2016-2020 ¹⁰	E8 6875	 H4-LED SM	-	-	
			 H4-LED	-	-	
			 H4-LED SM	-	-	
Tipo (356)	2015- ⁸	E9 16020	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
			 H7-LED	-	-	
FORD						
B-Max (JK8)	2012-2017	E13 13457	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
			 H7-LED	-	-	
B-Max	2012-2017	E13 13410	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
C-Max / Grand C-Max	2015-2019	E9 11676 / E9 11678	 H7-LED SM	-	-	
			 H7-LED G2	-	-	
Ecosport (JK8)	2012- ⁸	E4 17094	 H4-LED SM	-	-	
			 H4-LED	-	-	
Fiesta 6	2001-2008	E4 9818	 H4-LED SM	-	-	
			 H4-LED	-	-	
			 H4-LED SM	-	-	
Fiesta (MK7) Facelift	2013- ⁸	E8 6388	 H7-LED SM	-	64210DA02	
			 H7-LED G2	-	64210DA02	
			 H7-LED	-	64210DA02	
Fiesta (MK8)	2017- ⁸	E4 25168	 H7-LED SM	-	64210DA04	
			 H7-LED G2	-	64210DA04	
			 H7-LED	-	64210DA04	

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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
							Low beam	High beam	Position light
FORD									
Focus (MK2)	2004-2007	E4 10178	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Focus (MK3) (RHD) ¹²	2010-2014	E4 14820	 	H7-LED SM	LEDSC01 (Optional) ⁹	64210DA02			
				H7-LED G2	LEDSC01 (Optional) ⁹	64210DA02			
Focus (Mk3) Facelift	2014-2018	E8 7095	  	H7-LED SM	-	64210DA04			
				H7-LED G2	-	64210DA04			
				H7-LED	-	64210DA04			
Focus (Mk3) Facelift	2014-2018	E8 7091	  	H7-LED SM	-	64210DA04			
				H7-LED G2	-	64210DA04			
				H7-LED	-	64210DA04			
Focus (MK4)	2018- ⁸	E8 9147	 	H7-LED SM	-	64210DA04			
				H7-LED G2	-	LED CAP02& 64210DA04			
Focus C-Max / C-Max	2004-2007	E4 10178	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Galaxy (WA6/CK)	2015- ⁸	E9 11642/ E9 11640	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Kuga 2	2012-2019	E9 16222	  	H7-LED SM	-	64210DA09			
				H7-LED G2	-	64210DA09			
				H7-LED	-	64210DA09			
Kuga 2 Facelift	2019- ⁸	E9 16220	 	H7-LED SM	-	-			
				H7-LED G2	-	-			
Mondeo (BA7/MK5)	2014- ⁸	E4 16384	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Ranger	2012-2016	E11 5614	 	H4-LED SM	LEDSC04	-			
				H4-LED	LEDSC04	-			
S-Max (WA6/CJ)	2015- ⁸	E9 11642/ E9 11640	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Tourneo Connect / Courier B460	2014-2022	E9 14122	 	H7-LED SM	-	-			
				H7-LED G2	-	-			
Tourneo Connect / Courier B460	2018-2023	E9 16825	 	H7-LED SM	-	-			
				H7-LED G2	-	-			
Tourneo Connect	2006-2013	E4 10885	 	H4-LED SM	-	-			
				H4-LED	-	-			
Tourneo Custom	2019- ⁸	E9 16678	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Tourneo Custom (Low beam reflector)	2019- ⁸	E9 16676	 	H7-LED SM	-	-			
				H7-LED G2	-	LED CAP12			
Transit 6	2006-2013	E4 10885	  	H7-LED	-	LED CAP12			
				H4-LED SM	-	-			
				H4-LED	-	-			
Transit (MK7)	2014- ⁸	E9 6892	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			




















































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:			
						Low beam	High beam	Position light	Easy
FORD									
Transit / Tourneo (V363)	2014- ⁸	E9 6893	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
			 H7-LED	-	-				Medium 
Transit Connect / Courier B460	2014-2022	E9 14122	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
Transit Connect / Courier B460	2018-2023	E9 16825	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
Transit Custom	2019- ⁸	E9 16678	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
			 H7-LED	-	-				Medium 
Transit Custom (Low beam reflector)	2019- ⁸	E9 16676	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	LED CAP12				Medium 
			 H7-LED	-	LED CAP12				Medium 
HONDA									
Jazz (GK)	2013- ⁸	E4 17782	 H4-LED SM	-	-				Easy 
			 H4-LED	-	-				Medium 
HYUNDAI									
i10	2013-2019	E13 13903	 H4-LED SM	-	-				Easy 
			 H4-LED	-	-				Medium 
i10 1	2008-2013	E13 2540	 H4-LED SM	-	-				Difficult 
			 H4-LED	-	-				Difficult 
i20 (GB)	2014-2018	E13 14184/14185	 H4-LED SM	-	-				Easy 
			 H4-LED	-	-				Medium 
i20 1 (PB)	2012-2015	E13 13518	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
			 H7-LED	-	-				Medium 
ix20	2010-2019	E13 13013	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	LED CAP06				Medium 
			 H7-LED	-	LED CAP06				Medium 
ix35 (LM)	2009-2015	E13 12712/12806	 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
			 H7-LED	-	-				Medium 
			 H7-LED SM	-	-				Easy 
			 H7-LED G2	-	-				Medium 
ISUZU									
D-MAX Gen 3	2019- ⁸	E13 35254	 H4-LED SM	-	-				Medium 
			 H4-LED	-	-				Medium 
JEEP									
Renegade	2014- ⁸	E24 6268	 H4-LED SM	-	-				Easy 
			 H4-LED	-	-				Medium 
Wrangler TJ	1997-2006	E11 0035	 H4-LED SM	-	-				Easy 
			 H4-LED	-	-				Medium 





































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
JEEP							
Wrangler JK	2007-2018	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
LADA							
Niva, 4x4, Taiga	1977- ⁸	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
LANCIA							
2000	1970-1974	E5 801		H1-LED	-	-	
Beta	1972-1984	E5 801		H1-LED	-	-	
Fulvia	1963-1976	E5 801		H1-LED	-	-	
Musa	2007-2012	E4 10161	 	H7-LED SM	-	64210DA01-1	
				H7-LED G2	-	64210DA01-1	
				H7-LED	-	64210DA01-1	
Ypsilon	2007-2012	E4 10161	 	H7-LED SM	-	64210DA01-1	
				H7-LED G2	-	64210DA01-1	
				H7-LED	-	64210DA01-1	
LAND ROVER/ROVER/ BRITISH LEYLAND/AUSTIN							
Defender	1984-2016	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
Land Rover	1948-1984	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
Range Rover	1970-1996	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
MG B, MGB GT, MGC	1963-1995	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
MGB GT, MG Midget	1963-1995	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
Mini	1959-2000	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
MASERATI							
Khamsin	1973-1982	E5 801		H1-LED	-	-	
MAN							
G90	1979-1987 ¹²	E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
TGE	2017- ^{8,10}	E8 8173	 	H7-LED SM	-	64210DA01-1	
				H7-LED G2	-	64210DA01-1	
				H7-LED	-	64210DA01-1	
MAZDA							
2 (DE)	2007-2014	E4 11981	 	H4-LED SM	-	-	
				H4-LED	-	-	
2 (DJ)	2014- ⁸	E13 14125	 	H4-LED SM	-	-	
				H4-LED	-	-	










































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
							Low beam	High beam	Position light
MAZDA									
323 (1)	1977-1980	E4 0324	 	H4-LED SM	-	-			
				H4-LED	-	-			
MX5 (1)	1989-1998	E4 0324	 	H4-LED SM	-	-			
				H4-LED	-	-			
MERCEDES-BENZ									
190 (W201)	1982-1993	E1 34442/E1 34443	 	H4-LED SM	-	-			
				H4-LED	-	-			
A-class (W169)	2004-2008	E1 1730	 	H7-LED SM	LEDSC01	-			
				H7-LED G2	LEDSC01	-			
A-class (W176)	2012-2018	E1 3255	 	H7-LED	LEDSC01	-			
				H7-LED SM	-	64210DA01-1			
A-class (W177/V177)	2018- ⁸	E8 9130	 	H7-LED G2	-	64210DA01-1			
				H7-LED	-	64210DA01-1			
B-class (W242, W246)	2011-2018	E1 2994/E1 3748	 	H7-LED SM	-	64210DA01-1			
				H7-LED G2	-	64210DA03-1			
B-class (W247)	2018- ⁸	E8 9647	 	H7-LED SM	-	64210DA03-1			
				H7-LED G2	-	64210DA03-1			
C-class (W203/S203)	2000-2004	E1 868/E1 867	 	H7-LED SM	LEDSC01 (Optional) ⁹	-			
				H7-LED G2	LEDSC01 (Optional) ⁹	-			
C-class (W203 CL)	2001-2004	E1 1010/E1 1011	 	H7-LED SM	LEDSC01 (Optional) ⁹	64210DA01-1			
				H7-LED G2	LEDSC01 (Optional) ⁹	64210DA01-1			
C-class (W204/S204)	2007-2014	E1 2241	 	H7-LED SM	-	-			
				H7-LED G2	-	-			
C-class (W204/S204) Facelift	2011-2014	E1 2950	 	H7-LED SM	LEDSC01 (Optional) ⁹	64210DA03-1			
				H7-LED G2	LEDSC01 (Optional) ⁹	64210DA03-1			
C-class (W205/S205)	2014-2018	E1 3528	 	H7-LED	LEDSC01 (Optional) ⁹	64210DA03-1			
				H7-LED SM	-	64210DA03-1			
Citan (W420)	2021- ⁸	E8 9647	 	H7-LED G2	-	64210DA03-1			
				H7-LED SM	-	64210DA01-1			
CLA (118)	2019- ⁸	E1 4800	 	H7-LED G2	-	64210DA01-1			
				H7-LED	-	64210DA01-1			
CLA 245 G (C117, X117)	2013-2018	E1 3326	 	H7-LED SM	-	64210DA01-1			
				H7-LED G2	-	64210DA03-1			
				H7-LED	-	64210DA03-1			

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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:	
						Low beam High beam Position light	Easy  Medium  Difficult 
MERCEDES-BENZ							
Citan (W415)	2012-2021	E11 5814	 H4-LED SM	-	-		
			 H4-LED	-	-		
G-class (W460)	1979-1992 ¹²	E1 14551	 H4-LED SM	-	-		
			 H4-LED	-	-		
G-class (W461/W462/W463) (RHD) ¹³	1992-2018 ¹²	E12 20016	 H4-LED SM	-	-		
			 H4-LED	-	-		
G-class (W461/W462/W463)	1992-2018 ¹²	E1 14551	 H4-LED SM	-	-		
			 H4-LED	-	-		
GLA (X156)	2013-2020	E1 3504	 H7-LED SM	-	64210DA03-1		
			 H7-LED G2	-	64210DA03-1		
			 H7-LED	-	64210DA03-1		
GLB (X247)	2019- ⁸	E1 4828	 H7-LED SM	-	64210DA01-1		
			 H7-LED G2	-	64210DA01-1		
			 H7-LED	-	64210DA01-1		
GLC (X253)	2016- ⁸	E4 18438	 H7-LED SM	-	-		
			 H7-LED G2	-	-		
			 H7-LED	-	-		
Marco Polo Camper (W447)	2014-2019 ^{8,10}	E1 3655	 H7-LED SM	-	64210DA07		
			 H7-LED G2	-	64210DA07		
			 H7-LED	-	64210DA05		
S-class (W126)	1979-1991	E1 24538/E1 24539	 H4-LED SM	-	-		
			 H4-LED	-	-		
SL, SLC (C107, R107)	1971-1989	E4 9/E4 10	 H4-LED SM	-	-		
			 H4-LED	-	-		
SLK (R172)	2011-2020	E4 14409	 H7-LED SM	-	-		
			 H7-LED G2	-	-		
			 H7-LED SM	-	-		
			 H7-LED G2	-	-		
Sprinter (W906/B906)	2006 - 2013	E24 10881	 H7-LED SM	2x LEDSC01 ¹⁴	-		
			 H7-LED G2	2x LEDSC01 ¹⁴	-		
			 H7-LED SM	2x LEDSC01 ¹⁴	64210DA01-1		
			 H7-LED G2	2x LEDSC01 ¹⁴	64210DA01-1		
Sprinter (W907/W910)	2018- ^{8,10}	E9 22004	 H7-LED SM	-	-		
			 H7-LED G2	-	-		
			 H7-LED	-	-		
V-class (W447)	2014-2019 ^{8,10}	E1 3655	H7-LED SM	-	64210DA07		
			H7-LED G2	-	64210DA07		
			H7-LED	-	64210DA05		
Vito (W447)	2014-2019 ^{8,10}	E1 3655	H7-LED SM	-	64210DA07		
			H7-LED G2	-	64210DA07		
			H7-LED	-	64210DA05		
MITSUBISHI							
Spacestar Mirage/Attrage	2012-2019	E4 16195	H4-LED SM	LEDSC04 (Optional) ⁹	-		
			H4-LED	LEDSC04 (Optional) ⁹	-		











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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
MITSUBISHI						
Spacestar/Mirage (FL2) Facelift	2019- ⁸	E4 27297	 H4-LED SM	-	-	
			 H4-LED	-	-	
Pajero 1 (C890)	1988-1990	E4 0324	 H4-LED SM	-	-	
			 H4-LED	-	-	
MORGAN						
3 Wheeler	2012-2021	E11 0035	 H4-LED SM	-	-	
			 H4-LED	-	-	
4/4	2009-2019	E11 0035	 H4-LED SM	-	-	
			 H4-LED	-	-	
Plus 4	2014-2019	E11 0035	 H4-LED SM	-	-	
			 H4-LED	-	-	
Plus 8	1968-2004, 2012-2018, 2021- ⁸	E11 0035	 H4-LED SM	-	-	
			 H4-LED	-	-	
Roadster	2004-2019	E11 0035	 H4-LED SM	-	-	
			 H4-LED	-	-	
NISSAN						
100NX (B13)	1990-1995	E13 020289	 H4-LED SM	-	-	
			 H4-LED	-	-	
200SX Gen 5 (S13)	1989-1993	E4 20619	 H4-LED SM	-	-	
			 H4-LED	-	-	
200SX Gen 5 (S13)	1989-1993	E4 02370/E4 02369	 H4-LED SM	-	-	
			 H4-LED	-	-	
Note E12	2012-2020	E4 16212	 H4-LED SM	-	-	
			 H4-LED	-	-	
NV300	2016-2021 ⁹	E8 6875	 H4-LED SM	-	-	
			 H4-LED	-	-	
X-Trail (T30)	2001-2007	E1 7511	 H4-LED SM	-	-	
			 H4-LED	-	-	
OPEL						
Astra (H)	2004-2010	E1 1770	 H7-LED SM	LEDSC01	64210DA01-1	
			 H7-LED G2	LEDSC01	64210DA01-1	
			 H7-LED	LEDSC01	64210DA01-1	
Astra (K)	2015-2022	E9 11834	 H1-LED	-	-	

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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:	Low beam			High beam			Position light				
							Easy	Medium	Difficult	Easy	Medium	Difficult	Easy	Medium	Difficult		
OPEL																	
Astra (P-J) Astra Sports Tourer (P-J/SW) Astra Van (P-J/V) Astra Sports Tourer Van (P-J/SW/V)	2009- ⁸	E1 2820	 H7-LED SM	2x LEDSC01	64210DA01-1	 											
			 H7-LED G2	2x LEDSC01	64210DA01-1& LEDCAP07 (Optional)	 											
			 H7-LED	LEDSC01	64210DA01-1& LEDCAP07 (Optional)	 											
Corsa (E)	2014-2019	E26 9047	 H7-LED SM	-	64210DA04	 									NEW		
			 H7-LED SM	-	64210DA04	 										NEW	
Grandland (X)	2017-2021	E1 4577	 H7-LED SM	-	64210DA04	 											
			 H7-LED G2	-	64210DA04	 											
			 H7-LED	-	64210DA04	 											
Insignia (A)	2008-2017	E1 2622	 H7-LED SM	-	64210DA01-1	 											
			 H7-LED G2	-	64210DA01-1	 											
Meriva (B)	2010-2014	E4 14392	 H7-LED SM	LEDSC01	-												
			 H7-LED G2	LEDSC01	-												
Meriva (B)	2014-2017	E8 6848	 H7-LED SM	LEDSC01	64210DA04												
			 H7-LED G2	LEDSC01	64210DA04												
			 H7-LED	LEDSC01	64210DA04												
Movano (C)	2021- ⁸	E24 6266	 H7-LED SM	-	-												
			 H7-LED G2	-	-												
			 H7-LED	-	-												
			 H7-LED SM	-	-												
			 H7-LED G2	-	-												
			 H7-LED	-	-												
Movano (C) (RHD) ¹³	2021- ⁸	E24 6267	 H7-LED SM	-	-												
			 H7-LED G2	-	-												
			 H7-LED SM	-	-												
			 H7-LED G2	-	-												
Vivaro B	2014-2019 ¹⁰	E8 6877/E8 6875	 H4-LED SM	-	-												
			 H4-LED	-	-												
			 H7-LED SM	-	64210DA03-1												
Zafira C / Tourer	2016-2019	E1 4238	 H7-LED G2	-	64210DA03-1& LEDCAP07												
			 H7-LED	-	64210DA03-1& LEDCAP07												
PEUGEOT																	
206	1998-2003	E9 5182	 H4-LED SM	-	-												
			 H4-LED	-	-												
208	2012-2015	E2 10121	 H7-LED SM	-	64210DA10												
			 H7-LED G2	-	64210DA10												
208 Facelift	2015-2019	E9 11726	 H7-LED SM	-	-												
			 H7-LED G2	-	LEDCAP09												
			 H7-LED	-	LEDCAP09												
			 H7-LED SM	-	64210DA10												
			 H7-LED G2	-	64210DA10												
			 H7-LED	-	64210DA10												
308 (L/II)	2013-2021	E24 6284	 H7-LED SM	-	-												
			 H7-LED G2	-	LEDCAP11												
			 H7-LED	-	LEDCAP11												
			 H7-LED SM	-	-												
			 H7-LED G2	-	-												
			 H7-LED	-	-												

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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
							Low beam	High beam	Position light
PEUGEOT									
308 (L/II)	2013-2021	E24 6252	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Boxer (2)	2006-2014 ¹⁰	E3 2447/2448	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Boxer Y(2) Facelift	2014- ^{8,10}	E24 6266	     	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Boxer Y(2) Facelift (RHD) ¹³	2014- ^{8,10}	E24 6267	   	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			
PORSCHE									
914	1969-1975	E4 0324	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
924	1975-1988	E1 14551	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
944	1981-1991	E1 14551	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
Macan	2014-2018	E4 17089	 	H7-LED SM	-	-			
				H7-LED G2	-	-			
RENAULT									
Clio 3	2005-2014	E2 08136	  	H1-LED	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			
Kangoo (FW)	2013-2020	E11 5827	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
Kangoo 2 Facelift	2013-2021	E11 5827	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
Kangoo Express Z.E. (FW)	2011- ⁸	E11 5827	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
Kangoo TPMR, Be Bop, Express (W, FW, KW)	2008-2021	E13 2442	  	H4-LED SM	-	-			
				H4-LED	-	-			
				H4-LED	-	-			
Kangoo 3	2021- ⁸	E4 28310	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Megane 3	2008-2012	E1 2538	  	H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			

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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
						Low beam	High beam	Position light
RENAULT								
Megane 3 ¹¹	2008-2012	E1 3674	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
Megane 3 Facelift	2012-2016	E1 2538	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Megane 3 Facelift ¹¹	2012-2016	E1 3674	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED SM	-	-			
Megane 4	2016- ⁸	E9 11935	 H7-LED SM	-	64210DA09			
			 H7-LED G2	-	64210DA09			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
Scenic, Grand Scenic 3 Facelift	2012-2016	E9 6621	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Trafic 3	2014-2021 ¹⁰	E8 6875	 H4-LED SM	-	-			
			 H4-LED	-	-			
			 H4-LED SM	-	-			
Twingo 2	2007-2012	E1 2340	 H4-LED SM	-	-			
			 H4-LED	-	-			
			 H4-LED SM	-	-			
Twingo 3	2014- ⁸	E8 7032	 H4-LED SM	-	-			
			 H4-LED	-	-			
SEAT								
Alhambra 2 (7N)	2010- ⁸	E1 2853	 H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA08			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA08			
			 H7-LED	LEDSC02-1	64210DA08			
Altea / Altea XL	2005-2012	E9 5428	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED SM	-	-			
Arona KJ	2017- ⁸	E9 16481	 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
Arona KJ7 / KJP	2017- ⁸	E9 16479	 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Ateca	2016-2020	E9 14198	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
Ibiza 5 (6F)	2017- ⁸	E9 16479	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Ibiza 5 (6F)	2017- ⁸	E9 16481	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED	LEDSC02-1 (Optional) ⁹	-			


































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
						Low beam	High beam	Position light
SEAT								
Leon (1M1)	1999-2006	E9 5165	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H1-LED	-	-			
Leon 2 (1P)	2005-2012	E9 5428	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-			
Leon 3 (5F)	2012-2017	E9 14064	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Leon 3 (5F) Facelift	2017-2020	E9 14220	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Mii	2011-2019	E1 3215	 H4-LED SM	-	-			
			 H4-LED	-	-			
			 H4-LED SM	-	-			
Mii electric	2020-2021	E1 3215	 H4-LED	-	-			
			 H7-LED SM	-	-			
Toledo 2	1999-2004	E9 5165	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H1-LED	-	-			
Toledo 3 (5P)	2004-2009	E9 5428	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
SKODA								
Fabia 2 (5J)	2007-2014	E1 2918/E8 4141	 H4-LED SM	-	-			
			 H4-LED	-	-			
			 H4-LED SM	-	-			
Citigo (NF1)	2011-2017	E1 3192	 H4-LED	-	-			
			 H4-LED SM	-	-			
Citigo, e Citigo Facelift	2017-2021	E8 8061	 H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED SM	-	64210DA01-1			
			 H7-LED G2	-	64210DA01-1			
			 H7-LED	-	64210DA01-1			
Kodiaq	2017- ⁷	E8 8429	 H7-LED SM	-	64210DA01-1			
			 H7-LED G2	-	64210DA01-1			
			 H7-LED	-	64210DA01-1			
Octavia 5E (3)	2013- ⁷	E1 3340	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
Octavia 5E (3) Facelift	2016-2020	E1 4337	 H7-LED SM	-	-			
			 H7-LED G2	-	LED CAP 08			
			 H7-LED	-	LED CAP 08			























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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:			
								Low beam	High beam	Position light
SKODA										
Roomster (5J)	2006-2015	E1 2918/E8 4141	 	H4-LED SM	-	-				
				H4-LED	-	-				
Superb 3	2015- ⁷	E8 7375	 	H7-LED SM	-	64210DA01-1				
				H7-LED G2	-	64210DA01-1				
				H7-LED	-	64210DA01-1				
Yeti	2009-2013 ¹¹	E1 2646	 	H4-LED SM	-	-				
				H4-LED	-	-				
SMART										
Fortwo (451)	2007-2015	E1 2234	 	H7-LED SM	-	-			NEW	
				H7-LED SM	-	-			NEW	
SUBARU										
Justy	2007-2011	E13 1228	 	H4-LED SM	-	-				
				H4-LED	-	-				
SUZUKI										
Ignis Gen 3	2016-2020	E13 24453	 	H4-LED SM	-	-				
				H4-LED	-	-				
Jimny (FJ)	1998-2018	E13 9328	 	H4-LED SM	-	-				
				H4-LED	-	-				
Jimny (GJ)	2018- ⁸	E13 34901	 	H4-LED SM	-	-				
				H4-LED	-	-				
LJ80	1978-1982	E11 0035/E4 0324	 	H4-LED SM	-	-				
				H4-LED	-	-				
Samurai	1988-2004	E11 0035/E4 0324	 	H4-LED SM	-	-				
				H4-LED	-	-				
SJ	1981-1991	E11 0035/E4 0324	 	H4-LED SM	-	-				
				H4-LED	-	-				
TOYOTA										
Corolla (KE 30)	1974-1980	E4 02082	 	H4-LED SM	-	-				
				H4-LED	-	-				
Corolla (KE 30)	1974-1980	E6 028457	 	H4-LED SM	-	-				
				H4-LED	-	-				
Corolla (KE, TE)	1974-1980	E4 0324	 	H4-LED SM	-	-				
				H4-LED	-	-				
Corolla Gen 9	2001-2004	E2 1282	 	H7-LED SM	-	-				
				H7-LED G2	-	-				
				H7-LED	-	-				























































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
						Low beam	High beam	Position light
TOYOTA								
Corolla (E12) Facelift	2004-2007	E2 03042	 H7-LED SM	-	-			
			 H7-LED G2	-	-			
			 H7-LED	-	-			
			 H7-LED SM	-	-			
			 H7-LED G2	-	-			
Cressida (RX 3, RX 3 K)	1977-1981	E4 02082/E6 028457/ E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
HiAce (H20/H30/H40)	1977-1983	E4 02082/E6 028457/ E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
HiAce (H50/H60/H70)	1982-1989	E4 02082/E6 028457/ E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
Hilux Gen 7 (N25)	2005-2012	E13 12308/ E13 12312/ E13 1368	 H4-LED SM	-	-			
			 H4-LED	-	-			
Hilux Gen 8	2015- ⁸	E11 6527	 H4-LED SM	-	-			
			 H4-LED	-	-			
Landcruiser (J6)	1980-1990	E4 02082/ E6 028457/ E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
Landcruiser (J7)	1984-2006	E4 02082/E6 028457/ E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
LiteAce, TownAce (KM20)	1979-1985	E4 02082/E6 028457/ E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
Starlet	1978-1980	E4 0324	 H4-LED SM	-	-			
			 H4-LED	-	-			
Starlet (P6)	1978-1980	E4 02082/E6 028457	 H4-LED SM	-	-			
			 H4-LED	-	-			
Yaris (XP13)	2010-2014	E13 13140	 H4-LED SM	-	-			
			 H4-LED	-	-			
TRIUMPH								
Spitfire	1962-1980	E11 0035	 H4-LED SM	-	-			
			 H4-LED	-	-			
TR5	1967-1968	E11 0035	 H4-LED SM	-	-			
			 H4-LED	-	-			
TR6	1968-1976	E11 0035	 H4-LED SM	-	-			
			 H4-LED	-	-			














































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
TRIUMPH							
TR7	1975-1980	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
VEB SACHSENRING							
Trabant (601)	1984-1990	E11 0035	 	H4-LED SM	-	-	
				H4-LED	-	-	
VOLVO							
C70, V70, S70, V70 XC	1996-2005	E1 481/482	   	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED SM	-	-	
				H7-LED G2	-	-	
VW							
Beetle (5C)	2011-2016	E1 3203	 	H4-LED SM	-	-	
				H4-LED	-	-	
Caddy 1 (14D)	1978-1992	E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
Caddy 3 (2K) Facelift	2010-2015	E1 2992	 	H4-LED SM	-	-	 
				H4-LED	-	-	 
Caddy 3 (2K) Facelift	2010-2015 ¹⁰	E1 2855	  	H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA08	 
				H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA08	 
				H7-LED	LEDSC02-1	64210DA08	 
Caddy 4 (SA)	2016-2020	E8 7565	 	H4-LED SM	-	-	 
				H4-LED	-	-	 
Caddy 4 (SA)	2016-2020	E8 7567	 	H7-LED SM	-	64210DA01-1	
				H7-LED G2	-	64210DA01-1	
Crafter 2	2017- ^{8,10}	E8 8173	  	H7-LED SM	-	64210DA01-1	
				H7-LED G2	-	64210DA01-1	
				H7-LED	-	64210DA01-1	
Golf 1	1974-1983	E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
Golf 1 Cabrio	1979-1994	E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
Golf 2	1983-1992	E10 02010/E15 7-20/ E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
Golf 3	1991-1997	E1 44457/44458	 	H4-LED SM	-	-	
				H4-LED	-	-	
Golf 4 / Cabrio (1J)	1997-2006	E1 761	  	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H7-LED	-	-	
Golf 4 / Cabrio (1J)	1997-2006	E9 5163	 	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H1-LED	-	-	




















































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:			
							Low beam	High beam	Position light	Easy 
VW										
Golf 6 / Cabrio (1K)	2008- ⁸	E8 4816	  	H7-LED SM	LEDEC02 (Optional) ⁹	64210DA07				
				H7-LED G2	LEDEC02 (Optional) ⁹	64210DA07				
				H7-LED	LEDSC02-1	64210DA07				
Golf 6 / Cabrio (1K)	2008- ⁸	E9 5813	  	H7-LED SM	LEDEC02 (Optional) ⁹	64210DA05				
				H7-LED G2	LEDEC02 (Optional) ⁹	64210DA05				
				H7-LED	LEDSC02-1	64210DA05				
Golf 7 (5G)	2012-2017	E8 7169	  	H7-LED SM	-	64210DA05				
				H7-LED G2	-	64210DA05				
				H7-LED	-	64210DA05				
Golf 7 (5G)	2012-2017	E9 6765	  	H7-LED SM	-	64210DA05				
				H7-LED G2	-	64210DA05				
				H7-LED	-	64210DA05				
Golf 7 (5G) Facelift	2017- ⁸	E8 8526	  	H7-LED SM	-	64210DA01-1				
				H7-LED G2	-	64210DA01-1				
				H7-LED	-	64210DA01-1				
Golf Sportsvan	2014-2017	E9 11342	  	H7-LED SM	-	64210DA08				
				H7-LED G2	-	64210DA08				
				H7-LED	-	64210DA08				
Golf Sportsvan Facelift	2017-2020	E9 16756	  	H7-LED SM	-	64210DA08				
				H7-LED G2	-	64210DA08				
				H7-LED	-	64210DA08				
Jetta 6	2010-2018	E1 3006	     	H7-LED SM	LEDEC02 (Optional) ⁹	64210DA01-1				
				H7-LED G2	LEDEC02 (Optional) ⁹	64210DA01-1				
				H7-LED	LEDSC02-1	64210DA01-1				
				H7-LED SM	LEDEC02 (Optional) ⁹	64210DA01-1				
				H7-LED G2	LEDEC02 (Optional) ⁹	64210DA01-1				
				H7-LED	LEDEC02	64210DA01-1				
Käfer 1200/1300/1500	1968-1974 ¹²	E1 14551	  	H4-LED SM	-	-				
				H4-LED	-	-				
Käfer 1200 L	1974-1985	E1 14551	 	H4-LED SM	-	-				
				H4-LED	-	-				
Käfer 1302	1970-1972 ¹²	E1 14551	 	H4-LED SM	-	-				
				H4-LED	-	-				
Käfer 1303	1972-1975	E1 14551	 	H4-LED SM	-	-				
				H4-LED	-	-				
Käfer 1600	1986-2004	E1 14551	 	H4-LED SM	-	-				
				H4-LED	-	-				
Käfer Cabrio	1965-1980	E1 14551	 	H4-LED SM	-	-				
				H4-LED	-	-				
LT 1	1975-1985	E1 34530	 	H4-LED SM	-	-				
				H4-LED	-	-				














































































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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
						Low beam	High beam	Position light
VW								
LT 1	1985-1996	E1 34529/E1 34530	 H4-LED SM	-	-			
			 H4-LED	-	-			
Passat (B5)	2000-2005	E1 1186/1187	 H7-LED SM	-	64210DA06-1			
			 H7-LED SM	-	64210DA01-1			
			 H7-LED G2	-	64210DA01-1			
			 H7-LED	-	64210DA01-1			
Passat (3C/B7)	2010-2015	E1 3058	 H7-LED SM	LEDEC02 (Optional) ⁹	-			
			 H7-LED G2	LEDEC02 (Optional) ⁹	LEDCAP01			
			 H7-LED	LEDSC02-1	LEDCAP01			
Passat (3C/3G/B8)	2014- ⁸	E9 11464	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED	LEDSC02-1 (Optional) ⁹	-			
Polo 5 (6R)	2009-2014	E9 5856	 H4-LED SM	-	-			
			 H4-LED	-	-			
Polo (6R)	2009- ⁸	E1 2714	 H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED	LEDSC01-1 (Optional) ⁹	64210DA01-1			
			 H7-LED SM	-	64210DA01-1			
			 H7-LED G2	-	64210DA01-1			
			 H7-LED	-	64210DA01-1			
Polo (6R/6C)	2014- ⁸	E8 6879	 H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED	LEDSC02-1 (Optional) ⁹	64210DA01-1			
			 H7-LED SM	-	64210DA01-1			
			 H7-LED G2	-	64210DA01-1			
			 H7-LED	-	64210DA01-1			
			 H7-LED	-	64210DA01-1			
Polo 6 (AW) ¹¹	2017- ⁸	E9 16592	 H7-LED SM	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	-			
			 H7-LED	LEDSC02-1 (Optional) ⁹	-			
Scirocco 3	2008-2014	E9 5768	 H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA08			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA08			
			 H7-LED	LEDSC02-1 (Optional) ⁹	64210DA08			
Scirocco 3 Facelift	2014-2017	E9 5768	 H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA08			
			 H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA08			
			 H7-LED	LEDSC02-1 (Optional) ⁹	64210DA08			
Sharan (7N)	2010- ⁸	E1 2851	 H7-LED SM	LEDEC02 (Optional) ⁹	64210DA05			
			 H7-LED G2	LEDEC02 (Optional) ⁹	64210DA05			
			 H7-LED	LEDSC02-1	64210DA05			
			 H7-LED SM	LEDEC02 (Optional) ⁹	-			
			 H7-LED G2	LEDEC02 (Optional) ⁹	-			
			 H7-LED	LEDEC02	-			



























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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	  Low beam High beam Position light	Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
VW							
T2	1967-1979	E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
T3 (Pritsche, Transporter, Kastenwagen, Kombi, Joker, Bus)	1979-1992	E1 14551	 	H4-LED SM	-	-	
				H4-LED	-	-	
T4 (Caravelle, California, Multivan, Transporter)	1990-2003	E1 44437	 	H4-LED SM	LEDSC04 (Optional) ⁹	-	
				H4-LED	LEDSC04 (Optional) ⁹	-	
T5 (Caravelle, California, Multivan, Transporter)	2003-2009 ¹⁰	E1 2705	 	H4-LED SM	LEDSC04 (Optional) ⁹	-	
				H4-LED	LEDSC04 (Optional) ⁹	-	
T5 (Caravelle, California, Multivan, Transporter)	2003-2009 ¹⁰	E1 1366/ E1 1367	 	H4-LED SM	-	-	
				H4-LED	-	-	
T5 (California, Multivan, Transporter)	2004-2009 ¹⁰	E1 1370	 	H7-LED SM	-	-	
				H7-LED G2	-	-	
				H1-LED	-	-	
T5.1 (California, Multivan, Transporter)	2009-2015 ¹⁰	E1 2707	 	H7-LED SM	-	64210DA05	
				H7-LED G2	-	64210DA05	
T6	2005-2019	E9 11760		H7-LED SM	LEDSC02-1	-	
							NEW
T6.1 (California, Kombi, Multivan, Transporter)	2019- ^{8,10}	E9 22767	 	H7-LED SM	LEDSC02-1 (Optional) ⁹	-	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	-	
				H7-LED	LEDSC02-1	-	
T-Cross (C1)	2018- ⁸	E9 22186	   	H7-LED SM	-	-	
				H7-LED G2	-	LEDCAPO4	
				H7-LED	-	LEDCAPO4	
				H7-LED SM	-	-	
				H7-LED G2	-	-	
T-Roc (A1)	2017- ⁸	E9 16552	  	H7-LED SM	-	64210DA08	
				H7-LED G2	-	64210DA08	
				H7-LED	-	64210DA08	
Tiguan 1 (5N)	2007-2011	E1 2393	 	H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA01-1	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA01-1	
				H7-LED	LEDSC02-1	64210DA01-1	
Tiguan 1 (5N) Facelift	2011-2016	E1 3175	 	H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA07	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA07	
				H7-LED	LEDSC02-1	64210DA07	
Tiguan 2 (5N/AD1)	2016-2020	E1 4116	 	H7-LED SM	-	64210DA03-1	
				H7-LED G2	-	64210DA03-1	
				H7-LED	-	64210DA03-1	
Touareg 2 (7P5, 7P6)	2010-2014	E1 2928	 	H7-LED SM	-	64210DA01-1	
				H7-LED G2	-	64210DA01-1	
				H7-LED	-	64210DA01-1	
Touran 1 T2 (GP)	2006-2010	E1 2236	 	H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA03-1	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA03-1	
				H7-LED	LEDSC02-1	64210DA03-1	

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LED Vehicle list – car 

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:
			Low beam	High beam			
VW							
Touran 1 T3 (GP2)	2010-2015	E1 2855		H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA08	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA08	
				H7-LED	LEDSC02-1	64210DA08	
Touran 2 5T	2015- ⁸	E1 3985		H7-LED SM	LEDSC02-1 (Optional) ⁹	64210DA05	
				H7-LED G2	LEDSC02-1 (Optional) ⁹	64210DA05	
Typ 181, 182	1969-1980	E1 14551		H4-LED SM	-	-	
				H4-LED	-	-	
Typ 3 (1500/1600)	1961-1973	E1 14551		H4-LED SM	-	-	
				H4-LED	-	-	
up!, e-up! electric Cross-up!	2011-2016	E1 3149		H4-LED SM	LEDSC04 (Optional) ⁹	-	
				H4-LED	LEDSC04 (Optional) ⁹	-	
up! Facelift, e-up! Facelift Cross-up!, Up! GTI	2016- ⁸	E8 8227		H4-LED SM	LEDSC04 (Optional) ⁹	-	
				H4-LED	LEDSC04 (Optional) ⁹	-	























































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“SO.KFZ Wohnmobil”, which have received a gradual permission and whose headlights are approved with the corresponding headlight approval number, are also approved.



LED Vehicle list – campers / special vehicles

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	Installation/ Difficulty:		
		Low beam	High beam				Easy 	Medium 	Difficult 
ADRIA									
Sonic, Matrix, Coral (G)	2014- 8,10	E24 6266		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			
Sonic, Matrix, Coral (G) (RHD) ¹³	2014- 8,10	E24 6267		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED SM	-	-			
CONCORD									
Carver, Cruiser, Charisma, Credo, Centurion		E1 917		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
HYMER									
Elddis/Compass (EHG250)	2014- 8,10	E24 6266		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			
Elddis/Compass M1 (EHG250) (RHD) ¹²	2014- 8,10	E24 6267		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED SM	-	-			
LMC									
Solifer (FI-2007/46)	2014- 8,10	E24 6266		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED	-	-			
Solifer (FI-2007/46) (RHD) ¹³	2014- 8,10	E24 6267		H7-LED SM	-	-			
				H7-LED G2	-	-			
				H7-LED SM	-	-			
				H7-LED G2	-	-			

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.

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- 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) Refer to www.osram.com/am-guarantee for precise conditions
 - 5) OSRAM offers Canbus control units to avoid error messages on the on-board computer when using LED lamps
 - 6) OSRAM offers installation adapters to enable installation when using LED lamps
 - 7) 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
 - 8) Until end of production
 - 9) Optional use of Canbus control units in case of error message on the on-board computer is recommended depending on vehicle equipment
 - 10) “Special purpose motor vehicle camper and other classes / body types”, which have received a gradual permission and whose headlights are approved with the corresponding headlight approval number, are also approved. The tier approval applies to campers of the manufacturers Adria, Bürstner, Pössl, Carthargo, Dethleffs, Hymer, Knaus, LMC, Carado, Laika, Eura Mobil, Frankia and many other models that meet the criteria.
 - 11) Install headlight cap according to manufacturer's instructions for use
 - 12) Not suitable for vehicles with 6V/24V on-board voltage
 - 13) RHD: approved for right-hand-drive cars i.e. approved for cars that drive on the left-hand side of the road (not approved for cars that drive on the right-hand side of the road).
 - 14) 2x Canbus per headlight required which must be connected in series
 - 15) Approved LED light source applies to all vehicle models to specific light functions and further restrictions in the respective country. Must not be used behind red and/or yellow colored glass. For more details see: www.osram.com/nb-led

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