

NIGHT BREAKER® LED

Compatibility list

Cars, Campers and Special Vehicles

Abarth	07	Mini	35
Alfa Romeo	07	Mitsubishi	35
Audi	08	Nissan	36
BMW	10	Opel	37
Chevrolet	14	Peugeot	41
Citroen	15	Porsche	42
Dacia	16	Renault	43
Daihatsu	17	Saab	46
Datsun/Nissan	18	Seat	47
Ferrari	18	Skoda	49
Fiat	18	Smart	51
Ford	21	Subaru	51
Honda	25	Suzuki	51
Hyundai	26	Toyota	52
Isuzu	27	Triumph	55
Iveco	27	VEB Sachsenring	56
Jaguar	27	Volvo	56
Jeep	28	VW	59
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Lada	28		
Lancia	28		
Land Rover/Rover/ British Leyland/Austin	29	Adria	71
MAN	30	Concorde	71
Maserati	30	HYMER	72
Mazda	30	LMC	72
Mercedes-Benz	31	Trigano	72

Be road ready

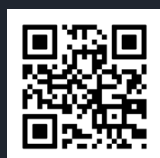
OSRAM

LED automotive lighting

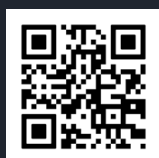
For cars, campers, motorhomes, vans, special vehicles, commercial vehicles, light trucks, motorcycles and everything in between¹.



NIGHT BREAKER® LED



Product information –
this way:
www.osram.de/ledcheck



Homologation –
Switch easily from halogen to LED light!
www.osram.com/night-breaker-led-steps



NIGHT BREAKER® LED SPEED 450 (SP 450)

Range: H4-, H7-LED



NIGHT BREAKER® LED SMART (SM)

Range: H4-, H7-, H8-, H9-, H10-,
H16-, H19-, HB3-, HB4-, HIR2-LED



NIGHT BREAKER® LED START (ST)

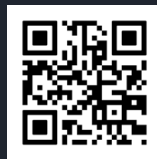
Range: H4-, H7-LED





NIGHT BREAKER® LED VINTAGE (VNT)

Range: H4-LED + R2 adapter

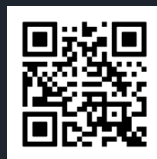


Product information –
this way: www.osram.de/ledcheck



NIGHT BREAKER® LED W5W

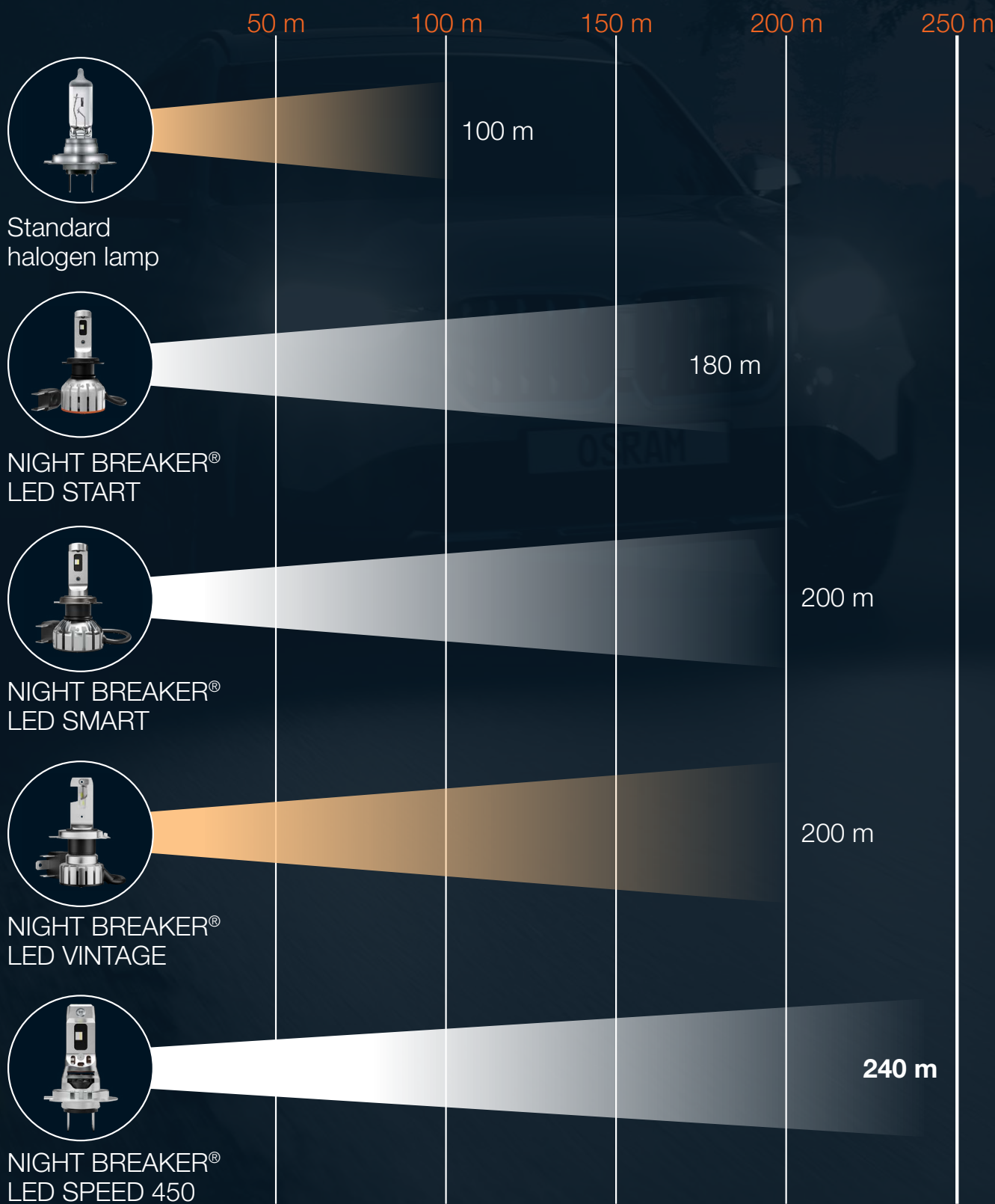
Range: W5W-LED



Product information –
this way: www.osram.de/ledcheck



Light comparison



LED accessories



LEDriving® CAP

Additional Component for reliable sealing of the headlamp.



LEDriving® SMART CANBUS

Enables compatibility with vehicle electronics.



LEDriving® ERROR CANCELER

Enables compatibility with vehicle electronics.



LEDriving® ADAPTER

Enables the installation of LED retrofit lamps in headlights.



LEDriving® CANBUS CONTROL UNIT

Enables compatibility with vehicle electronics.

The compatibility list specifies whether accessories are required and exactly which accessories are needed.



Product information –
this way:
www.osram.de/ledcheck

Technical data / Order numbers

OSRAM NIGHT BREAKER® LED SPEED 450 / LED SPEED / LED SMART / LED START / LED VINTAGE

Product reference	Type	V	W	K	EAN10	
64150DWNB-2HFB	H1-LED	12	16	6,000	4062172373791	
64193DWNBSP-2HB	H4-LED SP 450	12	14/14	6,000	4062172422383	
64193DWNBSM-2HB	H4-LED SM	12	20/19	6,000	4062172398138	
64193DWNBST-2HB	H4-LED ST	12	27/23	6,000	4062172411042	
64193DWNBVNT-2MB	H4-LED VNT	12	20/19	3,000	4062172421720	
64193DWNBSM-2HB	H4/H19-LED SM	12	20/19	6,000	4062172426404	NEW
64210DWNBST-2HB	H7-LED ST	12	16	6,000	4062172410984	
64210DWNBSP-2HB	H7-LED SP 450	12	16	6,000	4062172425339	
64210DWNBSP-2HB	H7-LED SP	12	16	6,000	4062172411264	PHASE OUT
64210DWNBSM-2HB	H7-LED SM	12	16	6,000	4062172408332	
64212DWNBSM-2HB	H8-LED SM	12	7	6,000	4062172410212	
64213DWNBSM-2HB	H9-LED SM	12	21	6,000	4062172424851	NEW
9145DWNBSM-2HB	H10-LED SM	12	7	6,000	4062172410250	
64219DWNBSM-2HB	H16-LED SM	12	4	6,000	4062172410274	
9005DWNBSM-2HB	HB3-LED SM	12	21	6,000	4062172424837	NEW
9006DWNBSM-2HB	HB4-LED SM	12	10	6,000	4062172410236	
9012DWNBSM-2HB	HIR2-LED SM	12	21	6,000	4062172424875	NEW
2825DWNB-2HB	W5W-LED	12	1	5,700	4062172367424	

OSRAM LEDriving® ADAPTER / CANBUS CONTROL UNIT / CAP / ERROR CANCELER / SMART CANBUS

Product reference	Type	EAN10	
ADAPTER			
64210DA01-1-2HFB	H7 LED accessories	4062172206532	
64210DA02-2HFB	H7 LED accessories	4062172160414	
64210DA03-1-2HFB	H7 LED accessories	4062172201872	
64210DA04-2HFB	H7 LED accessories	4062172175029	
64210DA05-2HFB	H7 LED accessories	4062172233170	
64210DA06-2HFB	H7 LED accessories	4062172183932	
64210DA06-1-2HFB	H7 LED accessories	4062172201902	
64210DA07-2HFB	H7 LED accessories	4062172233835	
64210DA08-2HFB	H7 LED accessories	4062172242745	
64210DA09-2HFB	H7 LED accessories	4062172360203	
64210DA10-2HFB	H7 LED accessories	4062172360234	
64193DA19-2HFB	H19 LED accessories	4062172425872	NEW
CANBUS CONTROL UNIT			
LEDCCU01-2HFB	W5W LED accessories	4052899090873	
CAP			
LEDCAP01	H7 LED accessories	4062172241878	
LEDCAP02	H7 LED accessories	4062172241908	
LEDCAP03	H7 LED accessories	4062172271394	
LEDCAP04	H7 LED accessories	4062172278560	
LEDCAP06	H7 LED accessories	4062172305952	
LEDCAP07	H7 LED accessories	4062172305983	
LEDCAP08	H7 LED accessories	4062172309509	
LEDCAP09	H7 LED accessories	4062172309530	
LEDCAP11	H7 LED accessories	4062172325981	
LEDCAP12	H7 LED accessories	4062172326070	
ERROR CANCELER			
LEDEC02-2HB	H7 LED accessories	4062172383721	
SMART CANBUS			
LEDSC01-2HFB	H7 LED accessories	4062172176439	
LEDSC02-1-2HFB	H7 LED accessories	4062172176460	
LEDSC03-1-2HFB	H7 LED accessories	4062172278249	
LEDSC04-2HB	H4, H19 LED accessories	4062172400725	
LEDSC05-2HB	H8, H9, H11, H16 LED accessories	4062172400756	
LEDSC06-2HB	H10, HB3, HB4 LED accessories	4062172400787	

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP			
		Low beam High beam Position light Fog light	   						
ABARTH									
500, 595, 695	2007-2016	E3 2596/E3 2595		H7-LED SP 450	-	-			
				H7-LED SP	-	-			
				H7-LED SM	-	64210DA04			
				H7-LED ST	-	LED CAP11& 64210DA04			
ALFA ROMEO									
75	1985-1992	E3 40949/E3 40951		H4-LED SP 450	-	-			
				H4-LED SM	-	-			
				H4-LED ST	-	-			
				H4-LED VNT	-	-			
156 (932)	1997-2006	E3 54151/E3 54152		H7-LED SP 450	-	-			
				H7-LED SP	-	-			
				H7-LED SM	-	-			
				H7-LED ST	-	-			
159/Brera/Spider (939)	2005-2011	E3 2335/E3 2336		H1-LED	-	-			
				H7-LED SP 450	-	-			
				H7-LED SP	-	-			
				H7-LED SP 450	-	-			
164	1987-1992	E2 87010		W5W-LED	LEDCCU01 (In case of error message) ⁹	-			
				H4-LED SP 450	-	-			
				H4-LED SM	-	-			
				H4-LED ST	-	-			
Alfa 6 (119)	1979-1983	E2 62/E2 63/E5 801/ E1 14499		H4-LED VNT	-	-			
				H1-LED	-	-			
			Alfasud (901, 904)	1972-1980	E1 24401/E1 14599		H4-LED SP 450	-	-
							H4-LED SM	-	-
	H4-LED ST	-				-			
	H4-LED VNT	-				-			
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	-	-			

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
ALFA ROMEO						
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)	2009-2016	E3 2841		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	LEDCAP11
Giulia / GT(V)	1965-1974	E4 42/E4 1/E4 0324		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED VNT	-	-
Giulia (952)	2016- ⁸	E24 6280		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Montreal (115, 105)	1971-1977	E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-
Spider (105, 115)	1966-1994	E4 1/E4 0324/E3 10066		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED VNT	-	-
Sprint (902)	1983-1990	E3 39551/E3 39550		H1-LED	-	-
				H1-LED	-	-
Spider / GTV 916	1994-2004	E1 78		HB3-LED SM	-	NEW
AUDI						
50	1974-1978	E1 14592		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
80	1985-1992	E1 34538/34539/E2 353		H1-LED	-	-
90	1985-1992	E1 34538/34539/E2 353		H1-LED	-	-
A1 (8X), (8XA) Facelift	2015-2018	E9 11198		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-

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LED SPEED 450 (SP 450)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
AUDI						
A1 (GB)	2018- ⁸	E9 22034		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	LEDCAP03
A2 (8Z)	2000-2005	E9 5267/5268		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
A3 (8P)	2003-2008	E1 1468/E1 1469		W5W-LED	LEDCCU01 (In case of error message) ⁹	-
				H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
A3 (8PA)	2006-2008	E1 1468/E1 1469		H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
				H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
A3 (8V)	2012-2020	E26 1038/E26 1040		H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
				H8-LED SM	-	-
A4 B7 (8E)	2003-2008	E1 1802/E1 1803		H7-LED SP 450	2x LEDSC02-1 ¹⁴	-
	H7-LED SP		2x LEDSC02-1 ¹⁴	-		
	H7-LED SM		2x LEDSC02-1 ¹⁴	-		
	H7-LED ST		2x LEDSC02-1 ¹⁴	-		
A4/S4 B7 Cabriolet (8H)	2003-2009			W5W-LED	LEDCCU01 (In case of error message) ⁹	-
A4 B8 (8K)	2007-2011	E1 2413		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
A4 B8 (8K) Facelift	2007-2015	E26 1038		H8-LED SM	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SP 450	-	-
A5 Facelift (8T)	2011-2015	E26 1038		H7-LED SP	-	-
A6 C5/4B Facelift	1997-2001	E1 1247		H8-LED SM	-	-
				H7-LED SP 450	-	-
				H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
AUDI						
A6, S6 (C6/4F)	2004-2011	E1 1754		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Quattro B2 (85) 80/90 Quattro B2 (85) 80/90 Quattro Coupe B2 (85)	1981-1986	E1 34538/E1 34539		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Quattro/Coupe	1985-1992	E1 34538/E1 34539/ E2 353		H1-LED	-	-
Q2	2016- ⁸	E9 16103		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
Q3 (8U)	2011-2014	E9 6391		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
TT (8J)	2006-2014	E1 2039		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
BMW						
1 Series (E81, E82, E87, E88)	2004-2007	E9 5475		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-
				H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-
				H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
BMW					
1 Series (E81, E82, E87, E88) Facelift	2007-2013	E9 5475	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹ -	-
			 H7-LED SP	LEDSC03-1 (In case of error message) ⁹ -	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁹ -	-
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁹ -	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹ -	-
1 Series (F20/F21)	2012-2015	E1 3132	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
1 Series (F20/F21) Facelift	2015-2019	E1 3999	 H7-LED ST	-	64210DA01-1
			 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹ -	-
			 H7-LED SP	LEDSC03-1 (In case of error message) ⁹ -	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁹ -	64210DA01-1
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁹ -	64210DA01-1
2 Series Active Tourer (UKL-L/F45) 2 Series Gran Tourer (UKL-L/F46)	2014-2018	E1 3680	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹ -	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹ -	-
			 H7-LED SP 450	-	-
2 Series Active Tourer F2AT UKL-L (F45) Facelift 2 Series Gran Tourer F2GT UKL-L (F46) Facelift	2018-2022	E1 3680	 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹ -	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹ -	-
			 H7-LED SP 450	-	-
2 Series (F22/F23/F87)	2014-2017	E9 14126	 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹ -	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹ -	-
			 H7-LED SP 450	-	-
3 Series (E21)	1975-1979	E1 14592/E4 12	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
BMW					
3 Series (E36)	1996-1999	E13 4720	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
3 Series (E46) (Limousine, Touring)	1998-2001	E13 9175	 H7-LED SP 450	LEDSC06 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC06 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	LEDSC06 (In case of error message) ⁹	-
3 Series (E46) Facelift (Limousine, Touring)	2001-2007	E13 9175	 H7-LED SP 450	LEDSC06 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC06 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
3 Series (E90, E91, E92, E93)	2005-2009	E12 112016	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
3 Series (E90, 91, E92, E93) Facelift	2009-2012	E9 5518/ E4 12663	 H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP			
		Low beam High beam Position light Fog light							
BMW									
3 Series (F30/F31/F80)	2011-2015	E4 15473		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-			
3 Series (F30/F31/F80) (RHD) ¹³	2011-2015	E4 15474		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-			
3 Series (F30/F31/F80) Facelift	2015-2019	E1 4041		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SM	LEDSC03-1 (In case of error message) ⁹	64210DA01-1			
				H7-LED ST	LEDSC03-1 (In case of error message) ⁹	64210DA01-1			
X1 (F48)	2015-2022	E9 11708		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-			
				H7-LED SP 450	-	-			
				H7-LED SP	-	-			
				H7-LED SM	LEDEC02 (In case of error message) ⁹	-			
				H7-LED ST	LEDEC02 (In case of error message) ⁹	-			
		E26 1017		H8-LED SM	-	-			
			X1 (E84)	2009-2012	E9 5880		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
							H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-
							W5W-LED	LEDCCU01 (In case of error message) ⁹	-
X1 (E84) Facelift	2012-2015	E9 5880					H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-			
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-			
X2 (F39)	2017-2023	E26 1017		H8-LED SM	-	-			

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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
BMW					
X3 (E83) Facelift	2006-2010	E1 2205	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
X3 (F25)	2010-2014	E1 2960	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-
X3 (F25) Facelift	2014-2017	E1 3543	 H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	-
X4 (F26)	2014-2018	E26 1017	 H7-LED ST	LEDEC02 (In case of error message) ⁹	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H8-LED SM	LEDSC05 (In case of error message) ⁹	-
X5 (F15, F85)	2013-2018	E26 1017	 H8-LED SM	LEDSC05 (In case of error message) ⁹	-
X6 (F15, F85)	2014-2019	E26 1017	 H8-LED SM	LEDSC05 (In case of error message) ⁹	-
CHEVROLET					
Corvette C5 Einzelabnahme ¹⁶	1997-2004	E13 020397	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
CITROEN					
Berlingo 2 (B9)	2012-2018	E9 5742		H4-LED SP 450	-
				H4-LED SM	-
				H4-LED ST	-
				H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
Berlingo 3 (K9)	2018- ⁸	E9 16814		H7-LED SP 450	-
				H7-LED SM	-
				H7-LED ST	-
				H1-LED	- NEW
C1 Gen 1	2005-2014	E2 04048		H4-LED SP 450	-
				H4-LED SM	-
				H4-LED ST	-
				H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
C1 Gen 2	2014-2022	E2 11048		H16-LED SM	-
C3 Picasso	2009-2017	E1 2598		H7-LED SP 450	-
				H7-LED SP	-
				H7-LED SM	- 64210DA01-1
				H7-LED ST	- 64210DA01-1
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
C3 SX	2017-2020	E9 16205		H7-LED SP 450	-
				H7-LED SP 450	-
Dispatch (RHD) ¹³	2016-2023	E8 7782		H7-LED SP 450	-
				H7-LED SP	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
Jumper (2) ¹⁰	2006-2014	E3 2447/E3 2448		H7-LED SP 450	-
				H7-LED SP	-
				H7-LED SM	-
				H7-LED ST	-
				H1-LED	- NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁹

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
CITROEN						
Jumper Y(2) Facelift ¹⁰	2014- ⁸	E24 6266		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Jumper Y(2) Facelift (RHD) ^{10,13}	2014- ⁸	E24 6267		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Jumpy 3	2016- ⁸	E8 7781		H7-LED SP 450	-	-
				H7-LED SP	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Jumpy 3 (RHD) ¹³	2016- ⁸	E8 7782		H7-LED SP 450	-	-
				H7-LED SP	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Space tourer	2016- ⁸	E8 7781		H7-LED SP 450	-	-
				H7-LED SP	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Space tourer (RHD) ¹³	2016- ⁸	E8 7782		H7-LED SP 450	-	-
				H7-LED SP	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
DACIA						
Duster (Ph1)	2010-2013	E1 2737		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Duster (Ph1) Facelift	2013-2018	E1 3669		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
DACIA						
Duster (Ph2)	2018- ⁸	E1 4583		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
Logan 1 Facelift	2008-2013	E2 10022		H4-LED SP 450	LEDSC04	-
				H4-LED SM	LEDSC04	-
				H4-LED ST	LEDSC04	-
				H4-LED VNT	LEDSC04	-
						
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Logan 2	2017-2020	E19 16003		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
	2015-2019	E1 3398		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Sandero 1	2008-2012	E19 07008		H4-LED SP 450	LEDSC04	-
				H4-LED SM	LEDSC04	-
				H4-LED ST	LEDSC04	-
				H4-LED VNT	LEDSC04	-
						
Sandero 2	2017-2020	E19 16003		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
	2015-2019	E1 3398		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
Spring Electric	2021- ⁸	E8 11379		H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	NEW
DAIHATSU						
Sirion 2	2004-2015	E13 1228		H4-LED SP 450	-	-
						
				H4-LED SM	-	-
						
				H4-LED ST	-	-
						
				H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
DATSUN/NISSAN						
280ZX	1978-1983	E4 0324	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
280ZX	1978-1983	E4 1 (HELLA)/E4 82 (Koito)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
FERRARI						
365 GTC/GTS/S	1971-1973	E5 801		H1-LED	-	-
Dino	1974-1980	E5 801		H1-LED	-	-
FIAT						
127 3 Series (81)	1981-1987	E9 1116	 	H4-LED VNT	-	64193DAR2 ¹⁷
500/500 C	2007-2016	E24 8153	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
500/500 C	2007-2016	E3 2595/2596	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA04
			 	H7-LED ST	-	LED CAP11& 64210DA04
500 L	2012-2022	E13 13542/E13 13541	 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
500 X	2014-2023	E24 6272	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
500 E	2020- ⁸	E49 0014	 	H19-LED SM	-	64193DA19 NEW
Aegea/Egea (356)	2015- ⁸	E9 16020	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FIAT					
Ducato 250 (3) ¹⁰	2006-2014	E3 2447/E3 2448	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H1-LED	-	NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Ducato 250, 290 (3) Facelift ¹⁰	2014- ⁸	E24 6266	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Ducato 250, 290 (3) Facelift (RHD) ^{10,12}	2014- ⁸	E24 6267	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Grande Punto, Punto, Punto Evo (199)	2005-2018	E2 04071	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Panda (169)	2003-2012	E3 2137/E3 2138	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FIAT					
Panda (312/319)	2012- ⁸	E3 2930	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
			 	H7-LED SP 450	-
Punto (188)	1999-2007	E2 9006		H7-LED SP 450	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
Scudo	2021- ⁸	E8 7781	 	H7-LED SP 450 H7-LED SP	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹
			 	H7-LED SP 450 H7-LED SP	- -
Scudo (RHD) ¹³	2021- ⁸	E8 7782	 	H7-LED SP 450 H7-LED SP	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹
			 	H4-LED SP 450 H4-LED SM	- -
Talento ¹⁰	2016-2020	E8 6875	 	H4-LED ST	-
			 	H4-LED VNT	-
			 	H7-LED SP 450 H7-LED SP	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹
Talento	2019- ⁸	E8 7781	 	H7-LED SP 450 H7-LED SP	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹
			 	H7-LED SP 450 H7-LED SP	- -
Talento (RHD) ¹³	2019- ⁸	E8 7782	 	H7-LED SP 450 H7-LED SP	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹
			 	H7-LED SP 450 H7-LED SP	- -
Tipo (356)	2015- ⁸	E9 16020	 	H7-LED SM	-
			 	H7-LED ST	-
			 	H4-LED SP 450 H4-LED SM	- -
			 	H4-LED ST	-
X 1/9 (128 AS1)	1972-1988	E3 0324	 	H4-LED VNT	-
			 	H4-LED SP 450 H4-LED SM	- -
			 	H4-LED ST	-
			 	H4-LED VNT	-

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FORD					
B-Max (JK8)	2012-2017	E13 13457	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
B-Max (JK8)	2012-2017	E13 13410	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
C-Max (DM2)	2003-2010	E4 19046	 H7-LED ST	-	-
			 H8-LED SM	-	-
C-Max / Grand C-Max	2010-2015	E9 5897 (Reflector)	 H7-LED SP 450	LEDSC01	-
			 H7-LED SP	LEDSC01	-
			 H7-LED SM	LEDSC01	-
			 H7-LED ST	LEDSC01	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
C-Max / Grand C-Max	2015-2019	E9 11676/E9 11678	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Ecosport (JK8)	2012-2022	E4 17094	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Fiesta (MK6)	2001-2005	E4 9818	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Fiesta (MK7)	2008-2012	E8 4762	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Fiesta (MK7) Facelift (Reflector)	2013- ⁸	E8 6388	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA02
			 H7-LED ST	-	64210DA02
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FORD					
Fiesta (MK8)	2017- ⁸	E4 25168	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA04
			 H7-LED ST	-	64210DA04
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Focus (MK2)	2004-2007	E4 10178/E4 10180	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
	2004-2010	E4 19046	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Focus (Mk3)	2010-2014	E4 14819	 H7-LED SM	LEDSC01 (In case of error message) ⁹	64210DA02
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	64210DA02
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Focus (MK3) (RHD) ¹³	2010-2014	E4 14820	 H7-LED SM	LEDSC01 (In case of error message) ⁹	64210DA02
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	64210DA02
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Focus (Mk3) Facelift	2014-2018	E8 7095	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA04
			 H7-LED ST	-	64210DA04
Focus (Mk3) Facelift	2014-2018	E8 7091	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA04
			 H7-LED ST	-	64210DA04
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Focus (MK4)	2018-2022	E8 9147	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA04
			 H7-LED ST	-	LEDCAPO2& 64210DA04
Focus C-Max / Grand C-Max	2004-2007	E4 10178/E4 10180	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Galaxy (WA6)	2015-2023	E9 11642/E9 11640	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FORD					
Granada (GNU)	1977-1985	E1 24466/E1 24465	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
Ka (2 Gen)	2008-2016	E3 2727	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
Kuga 2	2012-2019	E9 16222		W5W-LED	LEDCCU01 (In case of error message) ⁹ -
			 	H7-LED SP 450 H7-LED SP	- -
		E4 16381	 	H7-LED SM H7-LED ST	- -
			 	H7-LED SM H10-LED SM	- -
Kuga 2 Facelift	2019- ⁸	E9 16220		W5W-LED	LEDCCU01 (In case of error message) ⁹ -
			 	H7-LED SP 450 H7-LED SP	- -
			 	H7-LED SM H7-LED ST	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹ -
Kuga 3	2019- ⁸	E9 22821	 	H7-LED SP 450 H7-LED SP	- -
			 	H7-LED SM H9-LED SM	- -
				W5W-LED	LEDCCU01 (In case of error message) ⁹ -
			 	H7-LED SP 450 H7-LED SP	- -
Mondeo (BA7/MK5)	2014-2022	E4 16384	 	H7-LED SM H7-LED ST	- -
			 	H7-LED SM W5W-LED	- LEDCCU01 (In case of error message) ⁹ -
			 	H4-LED SP 450 H4-LED SM	LEDSC04 LEDSC04
			 	H4-LED ST H4-LED VNT	LEDSC04 -
Ranger ¹⁹	2012-2016	E11 5614	 	H4-LED ST H4-LED VNT	- -

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FORD					
S-Max (WA6)	2015- ⁸	E9 11642/E9 11640	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Tourneo Connect / Courier B460	2014-2022	E9 14122	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Tourneo Connect / Courier B460	2018-2023	E9 16825	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Tourneo Connect	2006-2013	E4 10885	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Tourneo Courier / Transit Courier Mk2 (N1P)	2023- ⁸	E9 11010	 H7-LED SP 450	-	-
			 H1-LED	-	NEW
Tourneo Custom ¹⁰	2019-2023	E9 16678	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Tourneo Custom ¹⁰ (Reflector)	2019-2023	E9 16676	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	LEDCAP12
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Transit 6	2006-2013	E4 10885	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
FORD					
Transit (MK7) ¹⁰	2014- ⁸	E9 6892	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Transit Connect / Courier B460	2014-2022	E9 14122	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Transit Connect / Courier B460	2018-2023	E9 16825	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Transit Custom	2019- ⁸	E9 16678	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Transit Custom (Reflector)	2019- ⁸	E9 16676	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	LEDCAP12
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Transit / Turneo V363	2014- ⁸	E9 6893	 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	-
			 W5W-LED	LEDSC01 (In case of error message) ⁹	-
HONDA					
Jazz (GK)	2013-2018	E4 17782	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
HYUNDAI					
i10	2013-2019	E13 13903	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
i10 (Gen 3)	2019- ⁸	E13 35515	 	H19-LED SM	-
		E13 35517	 	HB3-LED SM	-
i10 1	2008-2013	E13 2540	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
i20 (GB)	2014-2018	E13 14184/E13 14185	 	H4-LED SP 450	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁹
			 	H4-LED ST	LEDSC04 (In case of error message) ⁹
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
i20 (BC3)	2020- ⁸	E13 35905	 	H19-LED SM	-
i20 1 (PB)	2012-2015	E13 13518	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SM	-
			 	H7-LED ST	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
ix20 (JC)	2010-2019	E13 13013	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SM	-
			 	H7-LED ST	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
ix20 (JC)	2010-2019	E13 13015	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SP 450	-
			 	H7-LED SP	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	
		Low beam High beam Position light Fog light	   				
HYUNDAI							
i30 (FD)	2007-2012	E13 12458		H7-LED SP 450	-	-	
				H1-LED	-	-	NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-	
i30 (PD Facelift)	2020- ⁸	E9 23294		H7-LED SP 450	-	-	
i30 (PD)	2017-2020	E9 16392		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
		E9 16394		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SP 450	-	-	
				H7-LED SP	-	-	
			ix35 (LM)	2009-2015	E13 12806		H7-LED SP 450
	H7-LED SP	-				-	
	H7-LED SM	-				-	
	H7-LED ST	-				-	
	H7-LED SP 450	-				-	
	H7-LED SP	-				-	
	H7-LED SM	-				-	
	H7-LED ST	-				-	
	W5W-LED	LEDCCU01 (In case of error message) ⁹				-	
Instar / Casper	2025- ⁸	E9 22025	 	H19-LED SM	-	64193DA19	NEW
ISUZU							
D-MAX Gen 3	2019-2024	E13 35254		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	
D-MAX Gen 3 Facelift	2024- ⁸	E11 50484		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-	
IVECO							
Daily 5 ¹⁰	2011-2014	E3 2916		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H1-LED	-	-	
JAGUAR							
XK8, XKR (X100)	1996-2005	E2 6710		H1-LED	-	-	NEW

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LED START (ST)**
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LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
JEEP						
Renegade	2014- ⁸	E24 6268	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Wrangler (TJ)	1997-2006	E11 0035	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Wrangler (JK)	2007-2018	E4 1/E11 0035	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
KIA						
Carens (RP)	2013-2019	E13 13745	 	H7-LED SP 450	-	-
			 	H7-LED SP 450	-	-
Cee'd (JD)	2012-2018	E9 6738	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	-
Rio (YB)	2017- ⁸	E13 24874	 	HB3-LED SM	-	- NEW
Sportage (SL)	2010-2015	E13 12953	 	H7-LED SP 450	-	-
			 	H7-LED SP 450	-	-
				W5W-LED	-	-
LADA						
Niva, 4x4, Taiga	1977- ⁸	E11 0035/E4 1 (HELLA)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
LANCIA						
2000	1970-1974	E5 801		H1-LED	-	-
Beta	1972-1984	E5 801		H1-LED	-	-
Fulvia	1963-1976	E5 801		H1-LED	-	-
Flavia	1960-1970	E5 801		H1-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
		Low beam High beam Position light Fog light	   			
LANCIA						
Musa	2007-2012	E4 10161		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	64210DA01-1
				H7-LED ST	-	64210DA01-1
				W5W-LED	LEDCCU01 (In case of error message) ⁸	-
Ypsilon	2007-2012	E4 10161		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	64210DA01-1
				H7-LED ST	-	64210DA01-1
				W5W-LED	LEDCCU01 (In case of error message) ⁸	-
LAND ROVER/ROVER/ BRITISH LEYLAND/AUSTIN						
Defender	1984-2016	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED VNT	-	-
Freelander 2	2008-2012	E4 10233		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SP	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁸	-
Land Rover	1948-1984	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED VNT	-	-
Range Rover	1970-1996	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED VNT	-	-
MG B, MGB GT, MGC, MG Midget	1963-1995	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
MAN						
G90 ¹²	1979-1987	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
TGE ¹⁰	2017- ⁸	E8 8173	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA01-1
			 	H7-LED ST	-	64210DA01-1
				W5W-LED	-	-
MASERATI						
Khamsin	1973-1982	E5 801		H1-LED	-	-
Grand Sport, Spider, Coupe GT, 3200 GT	2004-2007	E3 9630/9631		H1-LED	-	-
				H1-LED	-	-
MAZDA						
2 (DE)	2007-2014	E4 11981	 	H4-LED SP 450	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
2 (DJ)	2014- ⁸	E13 14125	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
323 (1)	1977-1980	E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
MAZDA						
MX5 (1)	1989-1998	E4 0324/ E4 1 (HELLA)/ E4 82 (Koito)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			MERCEDES-BENZ			
190 (W201)	1982-1993	E1 34442/E1 34443	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
A-class (W169)	2004-2008	E1 1730	 	H7-LED SP 450	LEDSC01	-
			 	H7-LED SP	LEDSC01	-
			 	H7-LED SM	LEDSC01	-
			 	H7-LED ST	LEDSC01	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
A-class (W176)	2012-2018	E1 3255	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA01-1
			 	H7-LED ST	-	64210DA01-1
A-class (W177/V177)	2018- ⁸	E8 9130	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA01-1
			 	H7-LED ST	-	64210DA01-1
B-class (W242, W246)	2011-2018	E1 2994/E1 3748	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA03-1
			 	H7-LED ST	-	64210DA03-1
			 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA03-1
			 	H7-LED ST	-	64210DA03-1
	W5W-LED	LEDCCU01 (In case of error message) ⁹	-			
B-class (W247)	2018- ⁸	E8 9647	 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	64210DA01-1
			 	H7-LED ST	-	64210DA01-1

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
MERCEDES-BENZ					
C-class (W203/S203)	2000-2004	E1 868/E1 867	 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
C-class (W203 CL)	2001-2004	E1 1010/E1 1011	 H7-LED SM	LEDSC01 (In case of error message) ⁹	64210DA01-1
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
C-class (W204/S204)	2007-2011	E1 2241	 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	64210DA03-1
C-class (W204/S204) Facelift	2011-2014	E1 2950	 H7-LED ST	LEDSC01 (In case of error message) ⁹	64210DA03-1
			 H7-LED SP 450	-	-
			 H7-LED SP	-	64210DA03-1
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
C-class (W205/S205)	2014-2018	E1 3528	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
CLA (118)	2019- ⁸	E1 4800	 H7-LED SP 450	-	-
			 H7-LED SP	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
CLA 245 G (C117, X117)	2013-2018	E1 3326	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED ST	-	64210DA03-1
			 H7-LED SM	-	64210DA03-1

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
MERCEDES-BENZ					
Citan (W415)	2012-2021	E11 5814	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
Citan (W420)	2021- ⁸	E8 9647/E1 3748	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SM	-
			 	H7-LED ST	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
G-class (W460) ¹²	1979-1992	E1 14551	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
			 	H4-LED SP 450	LEDSC04 (In case of error message) ⁹
G-class (W461/W462/W463) (RHD) ^{12,13}	1992-2018	E12 20016	 	H4-LED SM	LEDSC04 (In case of error message) ⁹
			 	H4-LED ST	LEDSC04 (In case of error message) ⁹
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹
			 	H4-LED SP 450	LEDSC04 (In case of error message) ⁹
			 	H4-LED SM	LEDSC04 (In case of error message) ⁹
G-class (W461/W462/W463) ¹²	1992-2018	E1 14551	 	H4-LED ST	LEDSC04 (In case of error message) ⁹
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹
			 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SM	-
GLA (X156)	2013-2020	E1 3504	 	H7-LED ST	-
			 	H7-LED SP 450	-
			 	H7-LED SP	-
GLB (X247)	2019- ⁸	E1 4828	 	H7-LED SM	-
			 	H7-LED ST	-
			 	H7-LED SP	-

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light			
MERCEDES-BENZ					
GLC (X253)	2016- ⁸	E4 18438	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Marco Polo Camper (W447) ¹⁰	2014-2019 ⁸	E1 3655	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA07
			 H7-LED ST	-	64210DA07
S-class (W126)	1979-1991	E1 24538/E1 24539	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
SL, SLC (C107, R107)	1971-1989	E4 9/E4 10	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
SLK (R172)	2011-2020	E4 14409	 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Sprinter (W906/B906) ¹⁰	2006-2013	E4 10881	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	2x LEDSC01 ¹⁴	-
			 H7-LED SP	2x LEDSC01 ¹⁴	-
			 H7-LED SM	2x LEDSC01 ¹⁴	-
			 H7-LED ST	2x LEDSC01 ¹⁴	-
			 H7-LED SM	2x LEDSC01 ¹⁴	64210DA01-1
			 H7-LED ST	2x LEDSC01 ¹⁴	64210DA01-1
		E26 925	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 HB4-LED SM	LEDSC06	-

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LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
MERCEDES-BENZ						
Sprinter (W907/W910) ¹⁰	2018- ⁸	E9 22004		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
V-class (W447) ¹⁰	2014-2019 ¹⁰	E1 3655		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	64210DA07
				H7-LED ST	-	64210DA07
Vito (W447) ¹⁰	2014-2019	E1 3655		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	64210DA07
				H7-LED ST	-	64210DA07
MINI						
Mini	1959-2000	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED VNT	-	-
MITSUBISHI						
Spacestar Mirage/Attrage	2012-2019	E4 16195		H4-LED SP 450	LEDSC04 (In case of error message) ⁹	-
				H4-LED SM	LEDSC04 (In case of error message) ⁹	-
				H4-LED ST	LEDSC04 (In case of error message) ⁹	-
				H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Spacestar/Mirage (FL2) Facelift	2019- ⁸	E4 27297		H4-LED SP 450	LEDSC04 (In case of error message) ⁹	-
				H4-LED SM	LEDSC04 (In case of error message) ⁹	-
				H4-LED ST	LEDSC04 (In case of error message) ⁹	-
				H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Pajero 1 (C890)	1988-1990	E4 0324/E4 1 (HELLA)/ E4 82 (Koito)		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light				
MORGAN						
3 Wheeler	2012-2021	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
4/4	2009-2019	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Plus 4	2004-2019	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Plus 8	1968-2004, 2012-2018, 2021- ⁸	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Roadster	2004-2019	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
NISSAN						
100NX (B13)	1990-1995	E13 020289		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
NISSAN						
200SX Gen 5 (S13)	1989-1993	E4 20619/E4 02370/ E4 02369	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Note E12	2012-2020	E4 16212	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
NV300 ¹⁰	2016-2021	E8 6875	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
X-Trail (T30)	2001-2007	E13 7511	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
OPEL						
Adam	2012-2019	E8 6509	 	H7-LED SP 450 H7-LED SP	- -	- -
Astra (H)	2004-2010	E1 1770		H7-LED SM	2x LEDSC01 (In case of error message) ¹⁴	64210DA01-1
				H7-LED ST	2x LEDSC01 (In case of error message) ¹⁴	64210DA01-1
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Astra (K)	2015-2022	E9 11834		H1-LED	-	-
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 H7-LED ST	2x LEDSC01 ¹⁴ 2x LEDSC01 ¹⁴	64210DA01-1 64210DA01-1& LEDCA07 (In case of error message) ⁹
Combo (E)	2018- ⁸	E9 16808	 	H7-LED SP 450 H7-LED SP	- -	- -

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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
OPEL					
Commodore	1978-1982	E1 24480/E1 24479	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Corsa (A)	1982-1993	E4 159/E4 160/ E9 0020045/E9 0020057	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Corsa (D)	2006-2010	E9 5642	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H1-LED	-	-
Corsa (D)	2006-2014	E4 19268	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Corsa (D) Facelift	2010-2014	E9 5969	 H10-LED SM	-	-
Corsa (E) ¹⁸	2014-2019	E26 9047	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA04
			 H10-LED SM	-	-
		E4 19268	 H7-LED SP 450	-	-
Corsa/Corsa-e (F)	2019-2023	E9 22842	 H7-LED SP	-	-
			 H7-LED SP 450	-	-
Grandland (X)	2017-2021	E1 4577	 H7-LED SP	-	-
			 H7-LED SM	-	64210DA04
			 H7-LED ST	-	64210DA04
			 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
Insignia (A)	2008-2017	E1 2622	 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	64210DA01-1
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	64210DA01-1
			 H10-LED SM	-	-
Insignia (A FL)	2013-2017	E1 3659	 HIR2-LED SM	-	NEW

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
OPEL					
Meriva (B)	2010-2014	E4 14392	 H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁹	-
Meriva (B)	2010-2017	E4 14392	 H1-LED	-	-
	2014-2017	E8 6848	 H7-LED SM	LEDSC01	64210DA04
	2010-2017	E4 19268	 H10-LED SM	-	-
Mokka	2012-2016	E13 34732/E13 34733	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Mokka (A)	2016-2021	E13 13562	 HB3-LED SM	-	- NEW
Monza A1	1978-1982	E1 24480/E1 24479	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Monza A2	1982-1986	E1 34451/E1 34452	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Movano (C) ¹⁰	2021- ⁸	E24 6266	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
Movano (C) (RHD) ^{10, 13}	2021- ⁸	E24 6267	 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-

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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
OPEL					
Rekord	1982-1986	E1 34451/E1 34452	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
Rekord Caravan	1982-1986	E1 34451/E1 34452	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
Senator A1	1978-1982	E1 24480/E1 24479	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
Senator A2	1982-1986	E1 34451/E1 34452	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
Vivaro B ¹⁰	2014-2019	E8 6877/E8 6875	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
Vivaro C	2019- ⁸	E8 7781	  H7-LED SP 450	-	-
			  H7-LED SP	-	-
Vivaro C (RHD) ¹³	2019- ⁸	E8 7782	  H7-LED SP 450	-	-
			  H7-LED SP	-	-
Zafira Life	2019- ⁸	E8 7781	  H7-LED SP 450	-	-
			  H7-LED SP	-	-
			  W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light				
OPEL						
Zafira Life (RHD) ¹³	2019- ⁸	E8 7782		H7-LED SP 450	-	-
				H7-LED SP	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Zafira C / Tourer	2016-2019	E1 4238		H7-LED SM	LEDSC01 (In case of error message) ⁹	64210DA03-1
				H7-LED ST	LEDSC01 (In case of error message) ⁹	64210DA03-1& LEDCAP07
PEUGEOT						
108	2014-2022	E2 11048		H16-LED SM	-	-
206	1998-2003	E9 5182		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
				H7-LED SP 450	-	-
208	2012-2015	E2 10121		H7-LED SP	-	-
				H7-LED SM	-	64210DA10
				H7-LED ST	-	64210DA10
				H7-LED SP 450	-	-
208 Facelift	2015-2019	E9 11726		H7-LED SP	-	-
				H7-LED SM	-	LEDCAP09
				H7-LED ST	-	LEDCAP09
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	64210DA10
				H7-LED ST	-	64210DA10
				H7-LED SP 450	-	-
308 (L/II)	2013-2021	E24 6284		H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	LEDCAP11
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
308 (L/II)	2013-2021	E24 6252		H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	
		Low beam High beam Position light Fog light					
PEUGEOT							
Boxer (2) ¹⁰	2006-2014	E3 2447/E3 2448		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	-	NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-	
Boxer Y(2) Facelift ¹⁰	2014- ⁸	E24 6266		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
Boxer Y(2) Facelift (RHD) ^{10,13}	2014- ⁸	E24 6267		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
Partner	2018- ⁸	E9 16804		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	-	
Rifter	2018- ⁸	E9 16804		H7-LED SP 450	-	-	
				H7-LED SP	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	-	
PORSCHE							
911 (996)	1997-2006	E13 9019 E13 9020		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
				W5W-LED	-	-	
914	1969-1975	E4 0324/E4 1 (HELLA)		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP	
		Low beam High beam Position light Fog light	   				
PORSCHE							
924	1975-1988	E1 14551		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
944	1981-1991	E1 14551		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
968	1991–1995	E13 1279		H4-LED SP 450	-	-	
							
Macan	2014-2018	E4 17089		H7-LED SP 450	-	-	
							
				H7-LED SP	-	-	
							
				H7-LED SM	-	-	
							
				H7-LED ST	-	-	
							
RENAULT							
Clio 3	2005-2009	E2 04062		H7-LED SP 450	-	-	
							
				H7-LED SP	-	-	
							
				H7-LED SM	-	-	
							
				H7-LED SP 450	-	-	
							
				H7-LED SP	-	-	
							
				H7-LED SM	-	-	
							
				H7-LED ST	-	-	
							
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-	
Clio 3	2005-2009	E2 08136		H1-LED	-	-	
							
				H7-LED SP 450	-	-	
							
				H7-LED SP	-	-	
							
				H7-LED SM	-	-	
							
				H7-LED ST	-	-	
							
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-	
Clio 3 Facelift	2009-2014	E2 08134		H7-LED SP 450	-	-	
							
							
				H7-LED SP	-	-	
							
Clio 4	2012-2020	E1 3362		H7-LED SP 450	-	-	
							
				H7-LED SP	-	-	
							

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light			
RENAULT					
Kangoo (FW)	2013-2020	E11 5827	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Kangoo 2 Facelift	2013-2021	E11 5827	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Kangoo Express Z.E. (FW)	2011-2013	E11 5827	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Kangoo TPMR, Be Bop, Express (W, FW, KW)	2008-2013	E13 2442	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Kangoo 3	2021- ⁸	E4 28310	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Master 3 2. Facelift ¹⁰	2019-2024	E8 10050	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
Megane 3	2008-2012	E1 2538	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
RENAULT					
Megane 3 ¹¹	2008-2012	E1 3674	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	keine Kappe, aber spezielle Montageanleitung
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	keine Kappe, aber spezielle Montageanleitung
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Megane 3 Facelift	2012-2016	E1 2538	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Megane 3 Facelift ¹¹	2012-2016	E1 3674	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	keine Kappe, aber spezielle Montageanleitung
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	keine Kappe, aber spezielle Montageanleitung
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Megane 4	2016-2020	E9 11935	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA09
			 H7-LED ST	-	64210DA09
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Scenic 3	2009-2012	E2 08119	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	-	-
Scenic, Grand Scenic 3 Facelift	2012-2016	E9 6621	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
RENAULT						
Traffic 3 ¹⁰	2014-2021	E8 6875	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Twingo 2	2007-2012	E1 2340	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Twingo 2 Facelift	2012-2014	E9 6447	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				H4-LED VNT	-	-
Twingo 3	2014-2024	E8 7032	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				H4-LED VNT	-	-
SAAB						
9-3 (YS3F)	2007-2011	E1 2411	 	H7-LED SP 450	-	-
			 	H7-LED SM	-	64210DA06-1
9-5 (YS3E)	2002-2005	E2 1284	 	H7-LED SP 450	LEDSC01	-
			 	H7-LED SM	LEDSC01	-
			 	H7-LED ST	LEDSC01	-
			 	H7-LED SP 450	LEDSC01	-
			 	H7-LED SM	LEDSC01	-
 	H7-LED ST	LEDSC01	-			

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP		
		Low beam High beam Position light Fog light	   					
SAAB								
900 (I)	1978-1994	E5 00002	 	H4-LED SP 450	-	-		
			 	H4-LED SM	-	-		
			 	H4-LED ST	-	-		
			 	H4-LED VNT	-	-		
900 (II)	1993-1998	E4 10395	 	H4-LED SP 450	-	-		
			 	H4-LED SM	-	-		
			 	H4-LED ST	-	-		
			 	H4-LED VNT	-	-		
SEAT								
Alhambra 2 (7N)	2010-2022	E1 2853	 	H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-		
			 	H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-		
			 	H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA08		
		E26 925	 	H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA08		
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-		
Altea / Altea XL	2005-2012	E9 5428	 	H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-		
			 	H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-		
			 	H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-		
			 	H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-		
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-		
Arona KJ	2017-2021	E9 16479/E9 16481	 	H7-LED SP 450 H7-LED SP	- -	- -		
Ateca	2016-2020	E9 14198	 	H7-LED SP 450 H7-LED SP	- -	- -		
			 	H7-LED SP 450 H7-LED SM	- -	- -		
			 	H7-LED ST H7-LED SP 450	- -	- -		
			 	H7-LED SP H7-LED SM	- -	- -		
			 	H7-LED ST H7-LED ST	- -	- -		

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LED SPEED 450 (SP 450)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
SEAT					
Ibiza 4 (6J5, 6P1, 6JN)	2008-2017	E9 5788	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
Ibiza 5 (6F)	2017-2021	E9 16479	 	H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹
			 	H7-LED SP	LEDSC02-1 (In case of error message) ⁹
Ibiza 5 (6F)	2017-2021	E9 16481	 	H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹
			 	H7-LED SP	LEDSC02-1 (In case of error message) ⁹
Leon (1M1)	1999-2006	E9 5165	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SM	-
			 	H7-LED ST	-
			 	H1-LED	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
Leon 2 (1P)	2005-2012	E9 5428	 	H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹
			 	H7-LED SP	LEDSC02-1 (In case of error message) ⁹
			 	H7-LED SM	LEDSC02-1 (In case of error message) ⁹
			 	H7-LED ST	LEDSC02-1 (In case of error message) ⁹
			 	W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
Leon 3 (5F)	2012-2017	E9 14064	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SP 450	-
			 	H7-LED SP	-
Leon 3 (5F) Facelift	2017-2020	E9 14220	 	H7-LED SP 450	-
			 	H7-LED SP	-
			 	H7-LED SP 450	-
			 	H7-LED SP	-
Mii	2011-2019	E1 3215	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
SEAT						
Mii electric	2020-2021	E1 3215	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
			Toledo 2	1999-2004	E9 5165	 
 	H7-LED SP	-				-
 	H7-LED SM	-				-
 	H7-LED ST	-				-
 	H1-LED	-				-
Toledo 3 (5P)	2004-2009	E9 5428	 	W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
SKODA						
Citigo (NF1)	2011-2017	E1 3192	 	H4-LED SP 450	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
			Citigo, e Citigo Facelift	2017-2021	E8 8061	 
 	H7-LED SP	LEDSC02-1 (In case of error message) ⁹				-
 	H7-LED SM	LEDSC02-1 (In case of error message) ⁹				64210DA01-1
 	H7-LED ST	LEDSC02-1 (In case of error message) ⁹				64210DA01-1
 	H7-LED SP 450	-				-
 	H7-LED SP	-				-
 	H7-LED SM	-				64210DA01-1
 	H7-LED ST	-				64210DA01-1
Fabia 2 (5J)	2007-2014	E1 2918/E8 4141	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
			 	W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
SKODA					
Karoq (NU/ND)	2017- ⁸	E8 8918	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Kodiaq	2017-2023	E8 8429	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Octavia 5E (3)	2013-2016	E1 3340	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Octavia 5E (3) Facelift	2016-2020	E1 4337	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	LED CAP 08
Roomster (5J)	2006-2015	E1 2918/E8 4141	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
Superb 3	2015-2019	E8 7375	 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H4-LED SP 450	LEDSC04 (In case of error message) ⁹	-
Yeti	2009-2013	E1 2646	 H4-LED SM	LEDSC04 (In case of error message) ⁹	-
			 H4-LED ST	LEDSC04 (In case of error message) ⁹	-
			 H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

LED Vehicle list – car

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
SMART						
Fortwo (451)	2007-2015	E1 2234		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Forfour, EQ Forfour (W453)	2014-2021	E9 11392	 	H4-LED SP 450	-	-
SUBARU						
Justy	2007-2011	E13 1228	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
			SUZUKI			
Ignis Gen 3	2016-2020	E13 24453	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Jimny (FJ)	1998-2018	E13 9328	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
SUZUKI						
Jimny (GJ & HJ)	2018- ⁸	E13 34901		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
LJ80	1978-1982	E11 0035/E4 0324/ E4 1 (HELLA)/ E4 82 (Koito)		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Samurai	1988-2004	E11 0035/E4 0324/ E4 1 (HELLA)/ E4 82 (Koito)		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
SJ	1981-1991	E11 0035/E4 0324/ E4 1 (HELLA)/ E4 82 (Koito)		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
TOYOTA						
Auris (E180)	2012-2019	E2 11048		H16-LED SM	-	-
Avensis (T27)	2008-2018	E2 11048		H16-LED SM	-	-
Aygo (B4)	2014-2021	E2 11048		H16-LED SM	-	-
Corolla (KE 30)	1974-1980	E4 02082/E6 028457		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-

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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
TOYOTA					
Corolla (KE, TE)	1974-1980	E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Corolla (E12)	2001-2004	E2 1282	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Corolla (E12) Facelift	2004-2007	E2 03042	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
Corolla (E18)	2013-2018	E2 11048	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H16-LED SM	-	-
Cressida (RX 3, RX 3 K)	1977-1981	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
HiAce (H20/H30/H40)	1977-1983	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
HiAce (H50/H60/H70)	1982-1989	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
TOYOTA					
Hilux Gen 7 (N25)	2005-2012	E13 12308/E13 12312/ E13 1368	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹
					-
Hilux Gen 8	2015- ⁸	E11 6527	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
					-
Landcruiser (LJ) Individual approval ⁶	1960- ⁸	E4 02082	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
					-
Landcruiser (GRJ) Individual approval ⁶	1984- ⁸	E13 0061	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
					-
Landcruiser (J6)	1980-1990	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
					-
Landcruiser (J7)	1984-2006	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 	H4-LED SP 450	-
			 	H4-LED SM	-
			 	H4-LED ST	-
			 	H4-LED VNT	-
					-

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**NIGHT BREAKER®
LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
TOYOTA						
LiteAce, TownAce (KM20)	1979-1985	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
RAV4 (Gen4)	2013-2018	E13 14594	 	HIR2-LED SM	-	-
Starlet, Starlet (P6)	1978-1980	E4 02082/E6 028457/ E4 0324/E4 1 (HELLA)/ E4 82 (Koito)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Verso (R2)	2009-2018	E2 11048		H16-LED SM	-	-
Yaris (XP13)	2010-2014	E13 13140	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
		2010-2020	E2 11048		W5W-LED	LEDCCU01 (In case of error message) ⁹
Yaris (XP13) Facelift	2014-2020	E11 6259		H16-LED SM	-	-
			 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
TRIUMPH						
Spitfire	1962-1980	E11 0035	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
TRIUMPH						
TR5	1967-1968	E11 0035	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
TR6	1968-1976	E11 0035	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
TR7	1975-1980	E11 0035	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
VEB SACHSENRING						
Trabant (1.1)	1990-1991	E11 0035/ E4 1 (HELLA)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Trabant (601)	1984-1990	E11 0035/ E4 1 (HELLA)	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
VOLVO						
140	1966-1974	E4 12	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-

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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP	
		Low beam High beam Position light Fog light	   				
VOLVO							
240, 260	1974-1993	E4 0116		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
							
							
740 (744, 745)	1989-1992	E1 34593/E1 34594		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
							
							
760 (764, 765)	1988-1990	E1 34593/E1 34594		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
							
							
940 (944, 945)	1990-1998	E1 34593/E1 34594		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
							
							
940	1995-1998	E1 44432/44433		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	
							
							
							
960 (964, 965)	1990-1994	E1 34593/E1 34594		H4-LED SP 450	-	-	
							
				H4-LED SM	-	-	
							
				H4-LED ST	-	-	
							
				H4-LED VNT	-	-	

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP
VOLVO						
700 (740), (760), 900 (940), (960)	1988-1994	E1 44422/E1 44423		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
700 (740)	1990-1992	E1 44422/E1 44423		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
940	1995-1998	E1 44422/E1 44423		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
700 (740), (750), 900 (940), (960)	1988-1994	E13 9854		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
Amazon	1957-1970	E4 12		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
P1800	1961-1972	E4 12		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
VOLVO						
PV544	1958-1969	E4 12	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
C70, V70, S70, V70 XC	1996-2000	E1 481/E1 482	 	H7-LED SP 450	LEDSC01 (In case of error message) ⁹	-
			 	H7-LED SP	LEDSC01 (In case of error message) ⁹	-
			 	H7-LED SM	LEDSC01 (In case of error message) ⁹	-
			 	H7-LED ST	LEDSC01 (In case of error message) ⁹	-
			 	H7-LED SP 450	-	-
			 	H7-LED SP	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
V40 (Gen2)	2012-2019	E9 6701	 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
				W5W-LED	-	-
VW						
Amarok (2H)	2010-2022	E9 14068	 	H7-LED SP 450	LEDSC02-1	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Beetle (5C)	2011-2018	E1 3203	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-
	2011-2019	E26 925		HB4-LED SM	-	-
Caddy 1 (14D)	1978-1992	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP
			Low beam	High beam		
			Position light	Fog light		
VW						
Caddy 3 (2K) Facelift	2010-2015	E1 2992			H4-LED SP 450	LEDSC04 (In case of error message) ⁹ -
					H4-LED SM	LEDSC04 (In case of error message) ⁹ -
					H4-LED ST	LEDSC04 (In case of error message) ⁹ -
					H4-LED VNT	LEDSC04 (In case of error message) ⁹ -
Caddy 3 (2K) Facelift ¹⁰	2010-2015	E1 2855			H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹ -
					H7-LED SP	LEDSC02-1 (In case of error message) ⁹ -
					H7-LED SM	LEDSC02-1 (In case of error message) ⁹ 64210DA08
					H7-LED ST	LEDSC02-1 (In case of error message) ⁹ 64210DA08
		E26 925			W5W-LED	LEDCCU01 (In case of error message) ⁹ -
					HB4-LED SM	LEDSC06 (In case of error message) ⁹ -
Caddy 4 (SA)	2016-2020	E8 7565			H4-LED SP 450	LEDSC04 (In case of error message) ⁹ -
					H4-LED SM	LEDSC04 (In case of error message) ⁹ -
					H4-LED ST	LEDSC04 (In case of error message) ⁹ -
					H4-LED VNT	LEDSC04 (In case of error message) ⁹ -
Caddy 4 (SA) ¹⁰	2016-2020	E8 7567			H7-LED SP 450	-
					H7-LED SP	-
					H7-LED SM	- 64210DA01-1
					H7-LED ST	- 64210DA01-1
					W5W-LED	LEDCCU01 (In case of error message) ⁹ -
Crafter 2 ¹⁰	2017- ⁸	E8 8173			H7-LED SP 450	-
					H7-LED SP	-
					H7-LED SM	- 64210DA01-1
					H7-LED ST	- 64210DA01-1
					W5W-LED	LEDCCU01 (In case of error message) ⁹ -
Derby (86, 86C)	1977-1985	E1 14592			H4-LED SP 450	-
					H4-LED SM	-
					H4-LED ST	-
					H4-LED VNT	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
Eos	2006-2010	E9 5540	 H7-LED SP 450	LEDSC02-1	-
			 H7-LED SP	LEDSC02-1	-
			 H7-LED SP 450	LEDSC01	-
			 H7-LED SP	LEDSC01	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Eos (1F)	2006-2015	E26 925	 HB4-LED SM	-	-
Golf 1	1974-1983	E1 14551	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
Golf 1 Cabrio	1979-1994	E1 14551	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
Golf 2	1983-1992	E10 02010/E15 7-20/ E1 14551	 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
Golf 3 / Cabrio	1991-1997	E1 44457/E1 44458	 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Golf 4 / Cabrio (1J)	1997-2006	E1 761	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Golf 4 / Cabrio (1J)	1997-2006	E9 5163	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H1-LED	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED START (ST)**
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LED VINTAGE (VNT)**
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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
Golf 6 / Cabrio (1K)	2008-2016	E8 4816 (HELLA)	 H7-LED SM	LEDEC02 (In case of error message) ⁹	64210DA07
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	64210DA07
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Golf 6 / Cabrio (1K)	2008-2016	E9 5813 (VALEO)	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	64210DA05
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	64210DA05
Golf 6 / Cabrio (1K)	2008- ⁸	E26 925	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 HB4-LED SM	LEDSC06 (In case of error message) ⁹	-
			 H7-LED SM	-	64210DA07
Golf 7 (5G)	2012-2017	E8 7169	 H7-LED ST	-	64210DA07
			 H7-LED SP 450	-	-
Golf 7 (5G)	2012-2017	E9 6765	 H7-LED SP	-	-
			 H7-LED SM	-	64210DA05
			 H7-LED ST	-	64210DA05
			 H7-LED SP 450	-	-
Golf 7 (5G) Facelift	2017-2020	E8 8526	 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H9-LED SM	-	NEW
Golf Plus, Cross Golf	2004-2014	E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁹	-
Golf Sportsvan	2014-2017	E9 11342	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA08
Golf Sportsvan Facelift	2017-2020	E9 16756	 H7-LED ST	-	64210DA08
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA08
Jetta 6	2010-2018	E1 3006	 H7-LED ST	-	64210DA08
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	64210DA01-1
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	64210DA01-1
		E26 925	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 HB4-LED SM	-	-

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**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE		Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
VW						
Käfer 1200/1300/1500 ¹²	1968-1974	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Käfer 1200 L	1974-1985	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Käfer 1302 ¹²	1970-1972	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Käfer 1303	1972-1975	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Käfer 1600	1986-2004	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
Käfer Cabrio	1965-1980	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-

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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
LT 1 ¹⁰	1975-1985	E1 34530/E1 14551	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
LT 1	1985-1996	E1 34529/E1 34530	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
New Beetle / Cabrio	2005-2010	E1 1851	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
Passat (B2)	1980-1988	E1 24576/E1 24577	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Passat (B5)	2000-2005	E1 1186/E1 1187	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA06-1
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
Passat (3C/B7)	2010-2015	E1 3058	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁹	LEDCAPO1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
Passat (3C/3G/B8)	2014- ⁸	E9 11464	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
			 H9-LED SM	-	NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Polo 1 (86)	1975-1981	E1 14592	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
					
Polo 2 (86C)	1981-1989	E1 14592	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
					
Polo 4 (9N)	2005-2009	E9 5537	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H1-LED	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Polo 5 (6R)	2009-2014	E9 5856	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
					
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
Polo (6R)	2009-2014	E1 2714	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA01-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
Polo (6R/6C)	2014-2017	E8 6879	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA01-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
Polo 6 (AW) ¹¹	2017-2021	E9 16592	 H7-LED ST	-	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	no cap, but specific mounting instruction
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
Scirocco 3	2008-2014	E9 5768	 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA08
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA08
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
Scirocco 3 Facelift	2014-2017	E9 5768	 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA08
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA08
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
Sharan (7N)	2010-2022	E1 2851	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹ -	
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹ -	
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹ -	64210DA05
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹ -	64210DA05
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁹ -	
			 H7-LED ST	LEDEC02 (In case of error message) ⁹ -	
			 W5W-LED	LEDCCU01 (In case of error message) ⁹ -	
T2 ¹⁰	1967-1979	E1 14551	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
T3 (Pritsche, Transporter, Kastenwagen, Kombi, Joker, Bus) ¹⁰	1979-1992	E1 34482 E1 34483 E1 14551	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
T4 (Caravelle, California, Multivan, Transporter)	1990-2003	E1 44437	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
T5 (Caravelle, California, Multivan, Transporter) ¹⁰	2003-2009	E1 2705 E1 1366 E1 1367	 H4-LED SP 450	LEDSC04 (In case of error message) ⁹ -	
			 H4-LED SM	LEDSC04 (In case of error message) ⁹ -	
			 H4-LED ST	LEDSC04 (In case of error message) ⁹ -	
			 H4-LED VNT	LEDSC04 (In case of error message) ⁹ -	
			 W5W-LED	LEDCCU01 (In case of error message) ⁹ -	

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LED SPEED 450 (SP 450)**
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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   		
VW					
T5 (California, Multivan, Transporter) ¹⁰	2004-2009	E1 1370	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
			 H1-LED	-	-
			 W5W-LED	LEDSC02-1 (In case of error message) ⁹	-
		E26 925	 HB4-LED SM	-	-
T5.1 (California, Multivan, Transporter) ¹⁰	2009-2015	E1 2707	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
T6 (Transporter, Multivan, California, Caravelle)	2015-2019	E9 11760	 H7-LED SP 450	LEDSC02-1	-
			 H7-LED SP	LEDSC02-1	-
			 H7-LED SM	LEDSC02-1	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
T6 ¹⁰ In case of error messages, please contact us directly via the contact form: Light is OSRAM	2015-2019	E9 11758	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	-	-
T6.1 (California, Kombi, Multivan, Transporter) ¹⁰	2019-2024	E9 22767	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
T-Cross (C1)	2018- ⁸	E9 22186	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	LEDCAPO4
			 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
T-Roc (A1)	2017- ⁸	E9 16552	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	64210DA08	-
			 H7-LED ST	64210DA08	-

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LED SMART (SM)**
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**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	     		
Tiguan 1 (5N)	2007-2011	E1 2393	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA01-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
	2007-2018	E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁹	-
Tiguan 1 (5N) Facelift	2011-2016	E1 3175	 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA07
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA07
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Tiguan 2 (5N/AD1)	2016-2020	E1 4116	 H7-LED SP 450	-	-
			 H7-LED SP	-	-
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Touareg 2 (7P5, 7P6)	2010-2014	E1 2928	 H7-LED SP	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
		E26 925	 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
			 HB4-LED SM	LEDSC06 (In case of error message) ⁹	-
Touran 1 T2 (GP)	2006-2010	E1 2236	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA03-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA03-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
Touran 1 T3 (GP2)	2010-2015	E1 2855	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA08
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA08
			 W5W-LED	LEDCCU01 (In case of error message) ⁹	-
		E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁹	-

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LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



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LED SMART (SM)**
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LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ^{5,7}	Adapter ^{6,7} /CAP
		Low beam High beam Position light Fog light	   			
VW						
Touran 2 5T	2015- ⁸	E1 3985		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SP	LEDSC02-1 (In case of error message) ⁹	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁹	64210DA05
				H7-LED ST	LEDSC02-1 (In case of error message) ⁹	64210DA05
Typ 181, 182	1969-1980	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
			Typ 3 (1500/1600)	1961-1973	E1 14551	 
 	H4-LED SM	-				-
 	H4-LED ST	-				-
 	H4-LED VNT	-				-
up!, e-up! electric! Cross-up!	2011-2016	E1 3149				 
			 	H4-LED SM	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
	2011- ⁸	E26 925		HB4-LED SM	-	-
up! Facelift, e-up! Facelift Cross-up!, Up! GTI	2016-2023	E8 8227	 	H4-LED SP 450	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁹	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁹	-
			XEV			
Yoyo	2021- ⁸	E9 6082		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
				H7-LED ST	-	-



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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²



“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
		Low beam High beam				
ADRIA						
Sonic, Matrix, Coral (G) ¹⁰	2014- ⁸	E24 6266		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Sonic, Matrix, Coral (G) (RHD) ^{10,13}	2014- ⁸	E24 6267		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
CONCORDE						
Carver, Cruiser, Charisma, Credo, Centurion		E1 917		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-

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LED START (ST)**
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**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

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
			Low beam	High beam		
HYMER						
Elddis/Compass (EHG250) ¹⁰	2014- ⁸	E24 6266		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
Elddis/Compass M1 (EHG250) (RHD) ^{10,12}	2014- ⁸	E24 6267		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
LMC				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
Solifer (FI-2007/46) ¹⁰	2014- ⁸	E24 6266		H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
Solifer (FI-2007/46) (RHD) ^{10,13}	2014- ⁸	E24 6267		H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
TRIGANO						
Challenger / Chausson (Trigano F12)	2006-2014	E3 2447/E3 2448		H7-LED SP 450	-	-
				H7-LED SP	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁹	-



**NIGHT BREAKER®
LED SPEED 450 (SP 450)**
Up to **450 %** more brightness²



**NIGHT BREAKER®
LED SMART (SM)**
Up to **330 %** more brightness²



**NIGHT BREAKER®
LED START (ST)**
Up to **230 %** more brightness²



**NIGHT BREAKER®
LED VINTAGE (VNT)**
Up to **330 %** more brightness²

After installing the NIGHT BREAKER® LED in your vehicle, error messages may occasionally occur. We recommend that you use the SMART CANBUS ADAPTER indicated in the vehicle list for your specific vehicle model. Please note that in rare cases, depending on the vehicle equipment and motorization, error messages may also occur in vehicles that are not explicitly listed with Smart Canbus in the vehicle list. Please use the LEDSC02-1 for vehicles with H7 lamps from the VW Group (VW, Audi, Skoda, Seat), the LEDSC03-1 is suitable for vehicles from the BMW Group, and we recommend the LEDSC01 for all other vehicles. For vehicles with H4 lamps, please use the LEDSC04. An error message that occurs does not represent a product defect and does not necessarily justify a complaint. If you have any further questions, please do not hesitate to contact us. You can reach us at automotive-service@osram.com.

If you own a vehicle that is not listed in the compatibility list, but has an already approved headlight registration number – please contact us directly via the contact form: [Light is OSRAM](#).

- 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. Approval for use in headlights and on vehicles—such as for position, parking, and license plate lighting—has been granted in the form of a General Type Approval (ABG) for use in all vehicle models. In contrast to exterior lighting functions, interior vehicle lighting is not subject to legal restrictions regarding vehicle model or lighting function. The NIGHT BREAKER® LED W5W can therefore be used universally as a replacement light source, for example in the glove compartment, trunk, or as dashboard and reading light. For more details see: www.osram.com/nb-led
- 16) You own a vehicle which is noted in the compatibility list with the note "individual approval". This means that this vehicle is not listed in the ABG, but is subject to photometric approval by the TÜV. For further information or if you have any questions, please contact us directly via the contact form: [Light is OSRAM](#).
- 17) Adapter included in delivery
- 18) Error message can be acknowledged by confirming twice with OK on the on-board computer
- 19) If an error message appears (e.g. when unplugging the standard lamp), a CANBUS is mandatory. Failure to observe this may result in damage to the control unit. No liability is accepted for any consequential costs arising from this.



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Compatibility list NIGHT BREAKER® LED

The NIGHT BREAKER® LED is approved for the following vehicles or headlights¹:

www.osram.de/night-breaker-led



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