



NIGHT BREAKER® LED

Compatibility list

Cars, Campers and Special Vehicles

NEW
ECE Lamps
H11 and C5W
>> P. 4

Abarth	08	Mitsubishi	38
Alfa Romeo	08	Morgan	39
Audi	10	Nissan	40
BMW	12	Opel	41
Chevrolet	16	Peugeot	44
Citroen	16	Porsche	46
Dacia	18	Renault	47
Daihatsu	20	Saab	50
Datsun/Nissan	20	Seat	51
Ferrari	20	Skoda	53
Fiat	20	Smart	54
Ford	23	Subaru	54
Honda	28	Suzuki	55
Hyundai	28	Tatra	56
Isuzu	29	Toyota	56
Iveco	30	Triumph	59
Jaguar	30	VEB Sachsenring	60
Jeep	30	Volvo	60
Kia	30	VW	63
Lada	31	XEV	73
Lancia	31		
Land Rover/Rover/ British Leyland/Austin	32		
MAN	32		
Maserati	33	Adria	74
Mazda	33	Concorde	74
Mercedes-Benz	34	HYMER	74
Mini	38	LMC	75
		Trigano	75

Be road ready

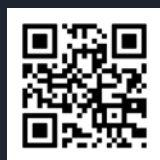
OSRAM

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: H1, 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: H1, H4-LED + R2 adapter



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



3000
KELVIN
WARM
WHITE



CONSTANT
BRIGHTNESS



UP TO
6x



VIBRATION
RESISTANT



IP54



R2 ADAPTER
INCLUDED



ECO-
FRIENDLY



GLARE
FREE



5
YEAR
OSRAM
GUARANTEE



NIGHT BREAKER® LED W5W¹³

Range: W5W-LED



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



EXTRA
BRIGHTNESS

COOL
WHITE
5700
KELVIN



PLUG
&
PLAY



EASY
INSTALLATION



FAST
EXCHANGE



UP TO
5x



VIBRATION
RESISTANT



ECO-
FRIENDLY



4
YEAR
OSRAM
GUARANTEE

OSRAM



"Vehicle Lamp Finder" at
www.osram.com/vehiclelamps



ECE R37 **E1**
HOMOLOGATED



NIGHT BREAKER® LED SMART ECE H11

Range: H11-LED



Product information –
 this way: www.osram.com/smart-ece-h11



ECE LED automotive lighting



"Vehicle Lamp Finder" at
www.osram.com/vehiclelamps



ECE R37 **E1**
HOMOLOGATED



NIGHT BREAKER® LED ECE C5W

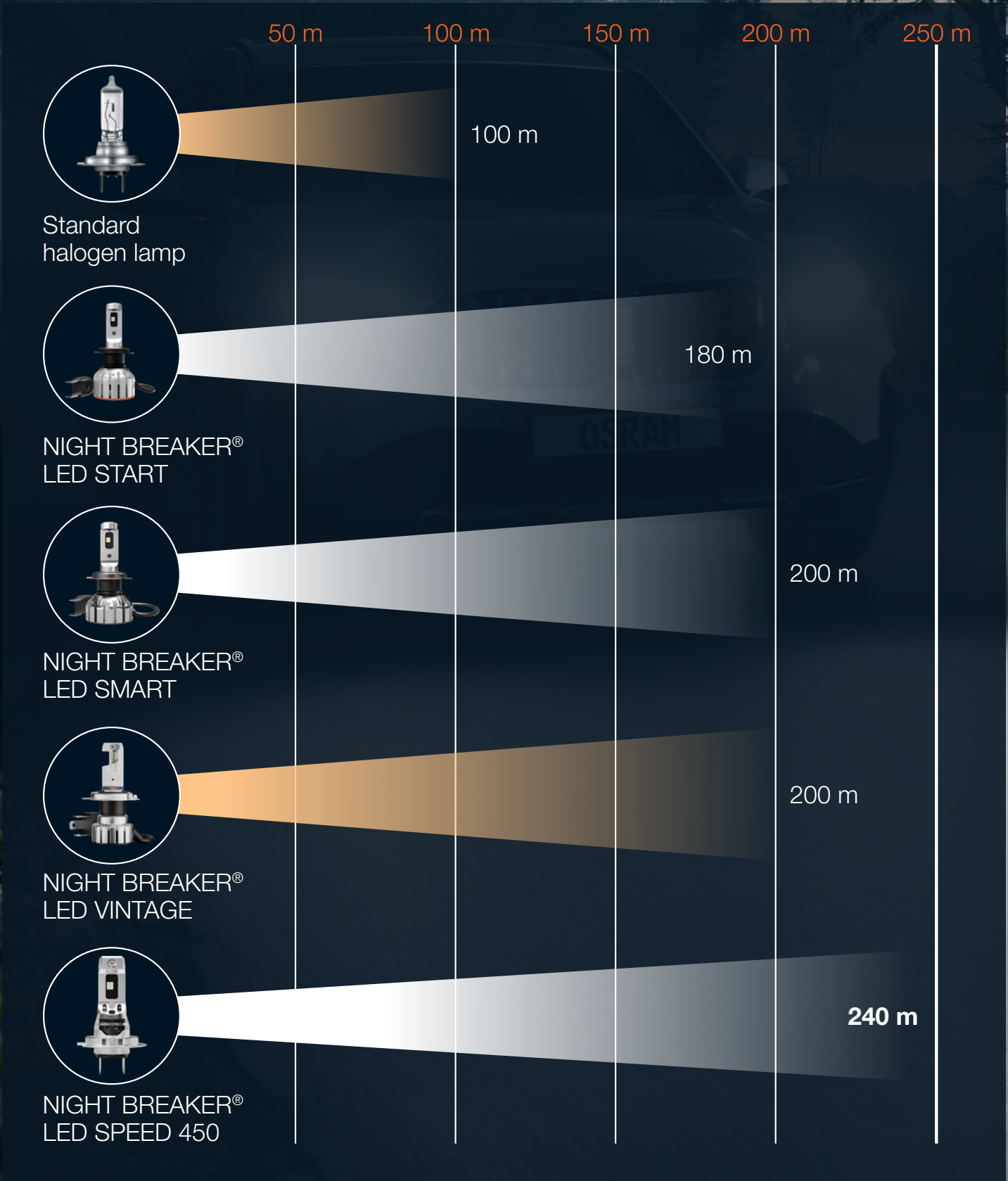
Range: C5W-LED



Product information –
 this way: www.osram.com/ece-c5w



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.



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

After installing NIGHT BREAKER® LED, error messages may occasionally appear in some vehicles. We therefore recommend using the accessory components listed in the compatibility list for the respective vehicle model. In rare cases – depending on the vehicle equipment and engine type – error messages may also occur in vehicles that are not explicitly listed in the compatibility list with accessory components. Please do not hesitate to contact us if you have any further questions – using the contact form: [Light is OSRAM](http://www.osram.de/lightisosram).

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	4062172 373791	PHASE OUT
64150DWNBSP-2HB	H1 LED SP	12	8	6.000	4062172 433747	NEW
64150DWNBVNT-2MB	H1 LED VNT	12	8	3.000	4062172 436113	NEW
64193DWNBSP-2HB	H4-LED SP 450	12	14/14	6.000	4062172 422383	
64193DWNBSM-2HB	H4-LED SM	12	20/19	6.000	4062172 398138	
64193DWNBST-2HB	H4-LED ST	12	27/23	6.000	4062172 411042	
64193DWNBVNT-2MB	H4-LED VNT	12	20/19	3.000	4062172 421720	
64193DWNBSM-2HB	H4/H19-LED SM	12	20/19	6.000	4062172 426404	
64210DWNBST-2HB	H7-LED ST	12	16	6.000	4062172 410984	
64210DWNBSP-2HB	H7-LED SP 450	12	16	6.000	4062172 425339	
64210DWNBSM-2HB	H7-LED SM	12	16	6.000	4062172 408332	
64212DWNBSM-2HB	H8-LED SM	12	7	6.000	4062172 410212	
64213DWNBSM-2HB	H9-LED SM	12	21	6.000	4062172 424851	
9145DWNBSM-2HB	H10-LED SM	12	7	6.000	4062172 410250	
64219DWNBSM-2HB	H16-LED SM	12	4	6.000	4062172 410274	
9005DWNBSM-2HB	HB3-LED SM	12	21	6.000	4062172 424837	
9006DWNBSM-2HB	HB4-LED SM	12	10	6.000	4062172 410236	
9012DWNBSM-2HB	HIR2-LED SM	12	21	6.000	4062172 424875	
2825DWNB-2HB	W5W-LED	12	1	5.700	4062172 367424	

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

Product reference	Type	EAN10	
ADAPTER			
64210DA01-1-2HFB	H7 LED accessories	4062172 206532	
64210DA02-2HFB	H7 LED accessories	4062172 160414	
64210DA03-1-2HFB	H7 LED accessories	4062172 201872	
64210DA04-2HFB	H7 LED accessories	4062172 175029	
64210DA05-2HFB	H7 LED accessories	4062172 233170	
64210DA06-2HFB	H7 LED accessories	4062172 183932	
64210DA06-1-2HFB	H7 LED accessories	4062172 201902	
64210DA07-2HFB	H7 LED accessories	4062172 233835	
64210DA08-2HFB	H7 LED accessories	4062172 242745	
64210DA09-2HFB	H7 LED accessories	4062172 360203	
64210DA10-2HFB	H7 LED accessories	4062172 360234	
64193DA19-2HFB	H19 LED accessories	4062172 425872	NEW
CANBUS CONTROL UNIT			
LEDCCU01-2HFB	W5W LED accessories	4052899 090873	
CAP			
LEDCAP01	H7 LED accessories	4062172 241878	
LEDCAP02	H7 LED accessories	4062172 241908	
LEDCAP03	H7 LED accessories	4062172 271394	
LEDCAP04	H7 LED accessories	4062172 278560	
LEDCAP06	H7 LED accessories	4062172 305952	
LEDCAP07	H7 LED accessories	4062172 305983	
LEDCAP08	H7 LED accessories	4062172 309509	
LEDCAP09	H7 LED accessories	4062172 309530	
LEDCAP11	H7 LED accessories	4062172 325981	
LEDCAP12	H7 LED accessories	4062172 326070	
ERROR CANCELER			
LEDEC02-2HB	H7 LED accessories	4062172 383721	
SMART CANBUS			
LEDSC01-2HFB	H7 LED accessories	4062172 176439	
LEDSC02-1-2HFB	H7 LED accessories	4062172 176460	
LEDSC03-1-2HFB	H7 LED accessories	4062172 278249	
LEDSC04-2HB	H4, H19 LED accessories	4062172 400725	
LEDSC05-2HB	H8, H9, H11, H16 LED accessories	4062172 400756	
LEDSC06-2HB	H10, HB3, HB4, HIR2 LED accessories	4062172 400787	

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ⁵	Adapter ⁵ /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 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 ST	-	-	
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
159 / Brera / Spider (939)	2005-2011	E3 2335/E3 2336		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
164	1987-1992	E2 87010		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
Alfa 6 (119)	1979-1983	E3 32067		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
		E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
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	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Alfasud Sprint (902)	1976-1983	E2 62/E2 63		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW

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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	Adapter ⁵ /CAP	
		Low beam					
		High beam					
		Position light					
		Fog light					
ALFA ROMEO							
Alfetta (116)	1972-1984	E3 32067		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
		E2 62/E2 63/E5 801/ E1 14499		H1-LED	-	-	
				H1 LED SP	-	-	NEW
Berlina (105)	1971-1977	E2 75/76		H1 LED VNT	-	-	NEW
				H1 LED SP	-	-	NEW
Berlina (115, 105)	1968-1976	E2 62/E2 63/E5 801/ E1 14499		H1 LED VNT	-	-	NEW
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
GT (937)	2003-2010	E3 2181 / E3 2182		H1 LED VNT	-	-	NEW
				H7-LED SP 450	-	-	NEW
				H7-LED SM	-	-	NEW
GTV (105)	1967-1975	E2 62/E2 63/E5 801/ E1 14499		H7-LED ST	-	-	NEW
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
GT / GTV (116)	1974-1987	E3 32067		H1 LED VNT	-	-	NEW
				H1 LED SP	-	-	NEW
		E2 62/E2 63/E5 801/ E1 14499		H1 LED VNT	-	-	NEW
				H1 LED SP	-	-	NEW
GT / GTJ (105)	1971-1977	E2 75/76		H1 LED VNT	-	-	NEW
				H1 LED SP	-	-	NEW
GT / GTJ (115, 105)	1969-1977	E2 62/E2 63/E5 801/ E1 14499		H1 LED VNT	-	-	NEW
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
Giulia Super/ Nuova Super (115, 105)	1974-1977	E2 62/E2 63/E5 801/ E1 14499		H1 LED VNT	-	-	NEW
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
Giulietta (940)	2009-2016	E3 2841		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	LEDCAP11	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
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	-	-	
Giulia (952)	2016- ⁶	E24 6280		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	

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



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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
ALFA ROMEO						
MiTo (955)	2008-2018	E9 5805	 	H7-LED SP 450 H7-LED SP 450	- -	- -
Montreal (115, 105)	1971-1977	E2 62/E2 63/E5 801/ E1 14499	  	H1-LED H1 LED SP H1 LED VNT	- - -	- NEW NEW
Spider (105, 115)	1966-1994	E4 1/E4 0324/E3 10066 E4 12	     	H4-LED SP 450 H4-LED SM H4-LED ST H4-LED VNT	- - - -	- - - -
Sprint (902)	1983-1990	E3 39551/E3 39550	     	H1-LED H1 LED SP H1 LED VNT H1-LED H1 LED SP H1 LED VNT	- - - - - -	- NEW NEW - NEW NEW
Spider / GTV 916	1994-2004	E1 78	  	HB3-LED SM W5W-LED	- LEDCCU01 (In case of error message) ⁷	- 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 H1 LED SP H1 LED VNT	- - -	- NEW NEW
90	1985-1992	E1 34538/34539/E2 353	 	H1-LED H1 LED SP H1 LED VNT	- - -	- NEW NEW
A1 (8X)	2010-2015	E1 2943	  	H7-LED SP 450 H1 LED SP H1 LED VNT	- - -	- NEW NEW
A1 (8X), (8XA) Facelift	2015-2018	E9 11198	  	H7-LED SP 450 H7-LED SM H7-LED ST	- - -	- - -
A1 (GB)	2018- ⁶	E9 22034	  	H7-LED SP 450 H7-LED SM H7-LED ST	- - -	- - LEDCAP03

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
AUDI						
A2 (8Z)	2000-2005	E9 5267/5268		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
A3 (8P)	2003-2008	E1 1468/E1 1469		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
A3 (8P) Facelift	2008-2013	E1 2514		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
A3 (8PA)	2006-2008	E1 1468/E1 1469		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
A3 (8V)	2012-2020	E26 1038/E26 1040		H8-LED SM	-	-
A4 (B5) Facelift	1999-2001	E9 5202		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
A4 B7 (8E)	2003-2008	E1 1802/E1 1803		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	2x LEDSC02-1 ¹²	-
				H7-LED SM	2x LEDSC02-1 ¹²	-
				H7-LED ST	2x LEDSC02-1 ¹²	-
A4/S4 B7 Cabriolet (8H)	2003-2009			W5W-LED	LEDCCU01 (In case of error message) ⁷	-
A4 B8 (8K)	2007-2011	E1 2413		H7-LED SP 450	-	-
	2007-2015	E26 1038		H7-LED SP 450	-	-
A4 B8 (8K) Facelift	2011-2015	E1 3064		H8-LED SM	-	-
				H7-LED SP 450	-	-
A5 (8T) Facelift	2011-2015	E26 1038		H7-LED SP 450	-	-
A5 (8T) Coupe, Cabriolet, Sportback	2007-2017	E9 5658		H8-LED SM	-	-
				H7-LED SP 450	-	-
A6 C5/4B Facelift	1997-2001	E1 1247		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SP 450	-	-
A6 (C7/4G)	2011-2018	E1 3023		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-

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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	Adapter ⁵ /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) ⁷	-	
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
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	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Q2	2016- ⁶	E9 16103		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
Q3 (8U)	2011-2014	E9 6391		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-	
Q5 (8R)	2008-2017	E13 12283		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
TT (8J)	2006-2014	E1 2039		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
BMW							
1 Series (E81, E82, E87, E88)	2004-2007	E9 5475		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
1 Series (E81, E82, E87, E88) Facelift	2007-2013	E9 5475		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
BMW					
1 Series (F20/F21)	2012-2015	E1 3132	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
1 Series (F20/F21) Facelift	2015-2019	E1 3999	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
1 Series (F40)	2019- ⁶	E9 22265	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
2 Series Active Tourer (UKL-L/F45) 2 Series Gran Tourer (UKL-L/F46)	2014-2018	E1 3680	 H7-LED SM	LEDEC02 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	-
			 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 SM	LEDEC02 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
2 Series (F22/F23/F87)	2014-2017	E9 14126	 H7-LED SM	LEDEC02 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	-
			 H4-LED SP 450	-	-
3 Series (E21)	1975-1979	E1 14592/E4 12	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
3 Series (E30)	1982-1994	E1 34419	 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
			 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
3 Series (E36)	1996-1999	E13 4720	 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 H7-LED SP 450	LEDSC06 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
3 Series (E46) (Limousine, Touring)	1998-2001	E13 9175	 W5W-LED	LEDSC06 (In case of error message) ⁷	-
			 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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
BMW					
3 Series (E46) Facelift (Limousine, Touring)	2001-2007	E13 9175	 H7-LED SP 450	LEDSC06 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
3 Series (E90, E91, E92, E93)	2005-2009	E12 112016	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
		E9 5518	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
3 Series (E90, E91, E92, E93) Facelift	2009-2012	E4 12663	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	-
			 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
3 Series (F30/F31/F80)	2011-2015	E4 15473	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-
3 Series (F30/F31/F80) (RHD) ¹¹	2011-2015	E4 15474	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-
3 Series (F30/F31/F80) Facelift	2015-2019	E1 4041	 H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC03-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC03-1 (In case of error message) ⁷	64210DA01-1
5 Series (E28)	1981-1987	E1 24455	 H4-LED SP 450	-	NEW
		E1 14464	 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
5 Series (E60/E61)	2003-2010	E1 1490/1491	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
BMW							
6 Series (E24)	1975-1989	E1 34419		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
		E1 14464		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
7 Series (E23)	1977-1986	E1 14464		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
X1 (F48)	2015-2022	E9 11708		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SP 450	-	-	
				H7-LED SM	LEDEC02 (In case of error message) ⁷	-	
				H7-LED ST	LEDEC02 (In case of error message) ⁷	-	
		E26 1017		H8-LED SM	-	-	
X1 (E84)	2009-2012	E9 5880		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
X1 (E84) Facelift	2012-2015	E9 5880		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
X2 (F39)	2017-2023	E26 1017		H8-LED SM	-	-	
X3 (E83) Facelift	2006-2010	E1 2205		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
X3 (F25)	2010-2014	E1 2960		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-	
X3 (F25) Facelift	2014-2017	E1 3543		H7-LED SP 450	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SM	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED ST	LEDSC03-1 (In case of error message) ⁷	-	
				H7-LED SP 450	-	-	
				H7-LED SM	LEDEC02 (In case of error message) ⁷	-	
				H7-LED ST	LEDEC02 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
X4 (F26)	2014-2018	E26 1017		H8-LED SM	LEDSC05 (In case of error message) ⁷	-	

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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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	 				
BMW							
X5 (F15, F85)	2013-2018	E26 1017		H8-LED SM	LEDSC05 (In case of error message) ⁷	-	
X6 (F15, F85)	2014-2019	E26 1017		H8-LED SM	LEDSC05 (In case of error message) ⁷	-	
Z1	1989-1991	E1 04 7412/04 7413		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
		E1 04 44430/04 44431		H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
CHEVROLET							
Corvette C5 Individual acceptance ¹⁴	1997-2004	E13 020397	 	H4-LED SP 450	-	-	
			 	H4-LED SM	-	-	
			 	H4-LED ST	-	-	
			 	H4-LED VNT	-	-	
			CITROEN				
Berlingo 1 Facelift	2005-2009	E4 9849	 	H4-LED SP 450	-	-	
			 	H4-LED SM	-	-	
			 	H4-LED ST	-	-	
			 	H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
			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) ⁷				-	
Berlingo 3 (K9)	2018- ⁶	E9 16814					H7-LED SP 450
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	-	
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) ⁷	-	
			C1 Gen 2	2014-2022	E2 11048		H16-LED SM

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
CITROEN						
C3 Picasso	2009-2017	E1 2598		H7-LED SP 450	-	-
				H7-LED SM	-	64210DA01-1
				H7-LED ST	-	64210DA01-1
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
C3 SX	2017-2020	E9 16205		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
C4 Cactus	2014-2018	E9 14156		H7-LED SP 450	-	- NEW
				H7-LED SM	-	- NEW
				H7-LED ST	-	- NEW
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
						
Dispatch (RHD) ¹¹	2016-2023	E8 7782		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Jumper (2) ⁸	2006-2014	E3 2447/E3 2448		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
Jumper Y(2) Facelift ⁸	2014- ⁶	E24 6266		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
Jumper Y(2) Facelift (RHD) ^{8,11}	2014- ⁶	E24 6267		H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
Jumpy 3	2016- ⁶	E8 7781		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Jumpy 3 (RHD) ¹¹	2016- ⁶	E8 7782		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Space tourer	2016- ⁶	E8 7781		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Space tourer (RHD) ¹¹	2016- ⁶	E8 7782		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
DACIA						
Dokker	2012-2021	E9 14005		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
Duster (Ph1)	2010-2013	E1 2737		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	-
				H1 LED VNT	-	-
Duster (Ph1) Facelift	2013-2018	E1 3669		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	-
Duster (Ph2)	2018- ⁶	E1 4583		H1 LED VNT	-	-
				H7-LED SP 450	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	-
Lodgy	2012-2022	E9 14005		H1 LED VNT	-	-
				H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
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) ⁷	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
DACIA					
Logan 2	2017-2020	E19 16003	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
	2015-2017	E1 3398	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
			 H1 LED VNT	-	NEW
Logan 2	2012-2020	E19 12005	 H4-LED SP 450	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Sandero 1	2008-2012	E19 07008	 H4-LED SP 450	LEDSC04	-
			 H4-LED SP 450	LEDSC04	-
			 H4-LED SM	LEDSC04	-
			 H4-LED SM	LEDSC04	-
			 H4-LED ST	LEDSC04	-
			 H4-LED ST	LEDSC04	-
			 H4-LED VNT	LEDSC04	-
			 H4-LED VNT	LEDSC04	-
Sandero 2 Stepway	2012- ⁶	E19 12005	 H4-LED SP 450	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Sandero 2	2017-2020	E19 16003	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
	2015-2017	E1 3398	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED ST	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
Spring Electric	2021- ⁶	E8 11379	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED ST	-	-
			 H1-LED	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW

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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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light					
DAIHATSU							
Sirion 2	2004-2015	E13 1228		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
DATSUN/NISSAN							
280ZX	1978-1983	E4 0324		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				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	-	-	
				H4-LED VNT	-	-	
FERRARI							
365 GTC/GTS/S	1971-1973	E5 801		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Dino	1974-1980	E5 801		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
FIAT							
124 Spider	1966-1985	E4 1/E4 0324/E3 10066 E4 12		H4-LED SP 450	-	-	NEW
				H4-LED SM	-	-	NEW
				H4-LED ST	-	-	NEW
				H4-LED VNT	-	-	NEW
				H4-LED VNT	-	-	NEW
127 3 Series (81)	1981-1987	E9 1116		H4-LED VNT	-	64193DAR2 ⁷	
500	2015-2024	E24 5105		H7-LED SP 450	-	-	
			H7-LED SP 450	-	-		
500/500 C	2007-2016	E24 8153		H7-LED SP 450	-	-	
500/500 C	2007-2016	E3 2595/2596		H7-LED SP 450	-	-	
				H7-LED SM	-	64210DA04	
				H7-LED ST	-	LED CAP11& 64210DA04	

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
FIAT						
500 L	2012-2022	E13 13542/E13 13541		H7-LED SP 450	-	-
				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	-	-
				H4-LED VNT	-	-
500 E	2020- ⁶	E49 0014	 	H19-LED SM	-	64193DA19
Aegea/Egea (356)	2015- ⁶	E9 16020		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Doblo (263)	2010-2015	E13 12520		H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
Ducato 250 (3) ⁸	2006-2014	E3 2447/E3 2448		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
Ducato 250, 290 (3) Facelift ⁸	2014- ⁶	E24 6266		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
Ducato 250, 290 (3) Facelift (RHD) ^{8,10}	2014- ⁶	E24 6267		H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
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) ⁷	-

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LED SPEED 450 (SP 450)**
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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light			
FIAT					
Panda (169)	2003-2012	E3 2137/E3 2138	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Panda (312/319)	2012- ⁶	E3 2930	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Punto (188)	1999-2007	E2 9006	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Punto / Grande Punto (199) Facelift	2012-2018	E4 16122	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Scudo	2021- ⁶	E8 7781	 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Scudo (RHD) ¹¹	2021- ⁶	E8 7782	 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Talento ⁸	2016-2020	E8 6875	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Talento	2019- ⁶	E8 7781	 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Talento (RHD) ¹¹	2019- ⁶	E8 7782	 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP		
		Low beam High beam Position light Fog light	   					
FIAT								
Tipo (356)	2015- ⁶	E9 16020		H7-LED SP 450	-	-		
				H7-LED SM	-	-		
				H7-LED ST	-	-		
X 1/9 (128 AS1)	1972-1988	E3 0324	 	H4-LED SP 450	-	-		
			 	H4-LED SM	-	-		
			 	H4-LED ST	-	-		
			 	H4-LED VNT	-	-		
FORD								
B-Max (JK8)	2012-2017	E13 13457		H7-LED SP 450	-	-		
				H7-LED SM	-	-		
				H7-LED ST	-	-		
				H1 LED SP	-	-	NEW	
				H1 LED VNT	-	-	NEW	
B-Max (JK8)	2012-2017	E13 13410		H7-LED SP 450	-	-		
				H7-LED SM	-	-		
				H7-LED ST	-	-		
C-Max (DM2)	2003-2010	E4 19046	 	H8-LED SM H7-LED SP 450	- -	- -		
C-Max (MK1)	2007-2010	E1 2336		H7-LED SM	-	64210DA01-1		
				H7-LED ST	-	64210DA01-1		
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-		
C-Max / Grand C-Max	2010-2015	E9 5897 (Reflector)		H7-LED SP 450	LEDSC01	-		
				H7-LED SM	LEDSC01	-		
				H7-LED ST	LEDSC01	-		
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-		
								
C-Max / Grand C-Max	2015-2019	E9 11676/E9 11678		H7-LED SP 450	-	-		
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-		
Ecosport (JK8)	2012-2022	E4 17094	 	H4-LED SP 450	-	-		
			 	H4-LED SM	-	-		
			 	H4-LED ST	-	-		
			 	H4-LED VNT	-	-		
Fiesta (MK6)	2001-2005	E4 9818	 	H4-LED SP 450	-	-		
			 	H4-LED SM	-	-		
			 	H4-LED ST	-	-		
			 	H4-LED VNT	-	-		
							W5W-LED	LEDCCU01 (In case of error message) ⁷

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
FORD						
Fiesta (MK7)	2008-2012	E8 4762		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Fiesta (MK7)	2012-2017	E8 6390		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
Fiesta (MK7) Facelift (Reflector)	2013- ⁶	E8 6388		H7-LED SM	-	64210DA02
				H7-LED ST	-	64210DA02
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SM	-	64210DA04
				H7-LED ST	-	64210DA04
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Fiesta (MK8)	2017- ⁶	E4 25168		H7-LED SP 450	-	-
				H7-LED SM	-	64210DA04
				H7-LED ST	-	64210DA04
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
		E4 10178/E4 10180		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Focus (MK2)	2004-2007	E4 10178		H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
	2004-2010	E4 19046		H8-LED SM	-	-
				H7-LED SM	LEDSC01 (In case of error message) ⁷	64210DA02
Focus (Mk3)	2010-2014	E4 14819		H7-LED ST	LEDSC01 (In case of error message) ⁷	64210DA02
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SM	LEDSC01 (In case of error message) ⁷	64210DA02
Focus (MK3) (RHD) ¹¹	2010-2014	E4 14820		H7-LED ST	LEDSC01 (In case of error message) ⁷	64210DA02
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
Focus (Mk3) Facelift	2014-2018	E8 7095		H7-LED SM	-	64210DA04
				H7-LED ST	-	64210DA04
				H7-LED SP 450	-	-
				H7-LED SM	-	64210DA04
Focus (Mk3) Facelift	2014-2018	E8 7091		H7-LED ST	-	64210DA04
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
Focus (MK4)	2018-2022	E8 9147		H7-LED SM	-	64210DA04
				H7-LED ST	-	LEDCAPO2& 64210DA04
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Focus C-Max / Grand C-Max	2004-2007	E4 10178/E4 10180		W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light			
FORD					
Galaxy (WA6)	2015-2023	E9 11642/E9 11640	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Granada (GNU)	1977-1985	E1 24466/E1 24465	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Ka (2 Gen)	2008-2016	E3 2727	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Kuga 2	2012-2019	E9 16222	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA09
		E4 16381	 H7-LED ST	-	64210DA09
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Kuga 2	2014-2019	E9 14084	 H7-LED SP 450	-	-
Kuga 2 Facelift	2019- ⁶	E9 16220	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Kuga 3	2019- ⁸	E9 22821	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA09
			 H9-LED SM	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Mondeo (BA7/MK5)	2014-2022	E4 16384	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
FORD					
Ranger ⁷	2012-2016	E11 5614	 H4-LED SP 450	LEDSC04	-
			 H4-LED SM	LEDSC04	-
			 H4-LED ST	LEDSC04	-
			 H4-LED VNT	-	-
S-Max (WA6)	2015- ⁶	E9 11642/E9 11640	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Tourneo Connect / Courier B460	2014-2022	E9 14122	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Tourneo Connect / Courier B460	2018-2023	E9 16825	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Tourneo Connect	2006-2013	E4 10885	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
Tourneo Courier/Transit Courier Mk2 (N1P)	2023- ⁶	E9 11010	 H1-LED	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Tourneo Custom ⁸	2019-2023	E9 16678	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Tourneo Custom ⁸ (Reflector)	2019-2023	E9 16676	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	LEDCAP12
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
FORD						
Transit 6	2006-2013	E4 10885		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Transit (MK7)	2014- ⁶	E9 6894		H7-LED SP 450	LEDSC01	- NEW
				H7-LED SM	LEDSC01	- NEW
				H7-LED ST	LEDSC01	- NEW
Transit (MK7) ⁸	2014- ⁶	E9 6892		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Transit Connect / Courier B460	2014-2022	E9 14122		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Transit Connect / Courier B460	2018-2023	E9 16825		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Transit Custom	2019- ⁶	E9 16678		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
Transit Custom (Reflector)	2019- ⁶	E9 16676		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	LEDCAP12
Transit / Turneo V363	2014- ⁶	E9 6893		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
				H7-LED SM	LEDSC01 (In case of error message) ⁷	-
				H7-LED ST	LEDSC01 (In case of error message) ⁷	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
HONDA						
Civic (EJ/EK)	1995-1999	E2 5027/5028		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
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) ⁷	-
HYUNDAI						
i10	2013-2019	E13 13903		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
i10 (Gen 3)	2019- ⁶	E13 35515		H19-LED SM	-	64193DA19
		E13 35517		HB3-LED SM	-	-
i10 1	2008-2013	E13 2540		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
i20 1 (PB)	2012-2015	E13 13518		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
i20 (GB)	2014-2018	E13 14184/E13 14185		H7-LED SP 450	-	-
				H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-
				H4-LED SM	LEDSC04 (In case of error message) ⁷	-
				H4-LED ST	LEDSC04 (In case of error message) ⁷	-
				H4-LED VNT	LEDSC04 (In case of error message) ⁷	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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



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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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
HYUNDAI							
i20 (BC3)	2020- ⁶	E13 35905	 	H19-LED SM	-	64193DA19	
i20 1 (PB)	2012-2015	E13 13518		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
ix20 (JC)	2010-2019	E13 13013		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	LEDCAP06	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
ix20 (JC)	2010-2019	E13 13015		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
i30 (FD)	2007-2012	E13 12458		H7-LED SP 450	-	-	
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
			i30 (PD Facelift)	2020- ⁶	E9 23294		H7-LED SP 450
	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 450	-	-	
ix35 (LM)	2009-2015	E13 12806		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H7-LED SP 450	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
Instar / Casper	2025- ⁶	E9 22025	 	H19-LED SM	-	64193DA19	
ISUZU							
D-MAX Gen 3	2019-2024	E13 35254		H4-LED SP 450	-	-	
				H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	

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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

LED Vehicle list – car

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ⁵	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light					
ISUZU							
D-MAX Gen 3 Facelift	2024- ⁶	E11 50484		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
IVECO							
Daily 5 ⁸	2011-2014	E3 2916		H7-LED SP 450	-	-	
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
JAGUAR							
XK8, XKR (X100)	1996-2005	E2 6710		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
JEEP							
Renegade	2014- ⁶	E24 6268		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	
Wrangler (TJ)	1997-2006	E11 0035		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				H4-LED VNT	-	-	
Wrangler (JK)	2007-2018	E4 1/E11 0035		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				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 450	-	-	
				H7-LED SM	-	-	

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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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
KIA							
Picanto (TA)	2011-2017	E13 34505		H4-LED SP 450	-	-	NEW
				H4-LED SM	-	-	NEW
				H4-LED ST	-	-	NEW
				H4-LED VNT	-	-	NEW
Rio (YB)	2017- ⁶	E13 24874	 	HB3-LED SM	-	-	
Sportage (SL)	2010-2015	E13 12953		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
				W5W-LED	-	-	
LADA							
Niva, 4x4, Taiga	1977- ⁶	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	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Beta	1972-1984	E5 801		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Fulvia	1963-1976	E5 801		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Flavia	1960-1970	E5 801		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Musa	2007-2012	E4 10161		H7-LED SP 450	-	-	
				H7-LED SM	-	64210DA01-1	
				H7-LED ST	-	64210DA01-1	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
Thema Y9 (834) Facelift	1988-1994	E3 43640 / 43633		H4-LED SP 450	-	-	NEW
				H4-LED SM	-	-	NEW
				H4-LED ST	-	-	NEW
				H4-LED VNT	-	-	NEW

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
LANCIA						
Ypsilon	2007-2012	E4 10161		H7-LED SP 450	-	-
				H7-LED SM	-	64210DA01-1
				H7-LED ST	-	64210DA01-1
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
LAND ROVER/ROVER/BRITISH LEYLAND/AUSTIN						
Defender	1984-2016	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Freelander 2	2008-2012	E4 10233		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Land Rover	1948-1984	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Range Rover	1970-1996	E11 0035		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				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 VNT	-	-
MAN						
G90 ¹⁰	1979-1987	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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
MAN							
TGE ⁸	2017- ⁶	E8 8173		H7-LED SP 450	-	-	
				H7-LED SM	-	64210DA01-1	
				H7-LED ST	-	64210DA01-1	
				W5W-LED	-	-	
MASERATI							
Khamsin	1973-1982	E5 801		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Grand Sport, Spider, Coupe GT, 3200 GT	2004-2007	E3 9630/9631		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
				W5W-LED	-	-	
MAZDA							
2 (DE)	2007-2014	E4 11981		H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-	
				H4-LED SM	LEDSC04 (In case of error message) ⁷	-	
				H4-LED ST	LEDSC04 (In case of error message) ⁷	-	
				H4-LED VNT	LEDSC04 (In case of error message) ⁷	-	
2 (DJ)	2014- ⁶	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) ⁷	-	
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) ⁷	-	

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light			
MERCEDES-BENZ					
190 (W201)	1982-1993	E1 34442/E1 34443	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
190 SL (W121 B II)	1955-1963	E1 4422	 H4-LED VNT	-	64193DAR2 NEW
300 SL (W198)	1954-1963	E1 4422	 H4-LED VNT	-	64193DAR2 NEW
A-class (W169)	2004-2008	E1 1730	 H7-LED SP 450	LEDSC01	-
			 H7-LED SM	LEDSC01	-
			 H7-LED ST	LEDSC01	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
A-class (W169) Facelift	2008-2012	E1 2358/2357	 H7-LED SP 450	LEDSC01	-
			 H7-LED SP 450	LEDSC01	-
			 H7-LED SM	LEDSC01	64210DA03-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
A-class (W176)	2012-2018	E1 3255	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
A-class (W177/V177)	2018- ⁶	E8 9130	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H7-LED SP 450	-	- NEW
B-class (W242, W246)	2011-2018	E1 2994/E1 3748	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
B-class (W247)	2018- ⁶	E8 9647	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
C-class (W203)	2000-2007	E1 1434 / 1435	 H7-LED SP 450	LEDSC01	-
			 H7-LED SM	LEDSC01	64210DA01-1
			 H7-LED SP 450	LEDSC01	-
			 H7-LED SM	LEDSC01	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁶ /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) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
C-class (W203 CL)	2001-2004	E1 1010/E1 1011	 H7-LED SM	LEDSC01 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
C-class (W204/S204)	2007-2011	E1 2241	 H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
C-class (W204/S204) Facelift	2011-2014	E1 2950	 H7-LED SM	LEDSC01 (In case of error message) ⁷	64210DA03-1
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	64210DA03-1
			 H7-LED SP 450	-	64210DA03-1
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
C-class (W205/S205)	2014-2018	E1 3528	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA03-1
			 H7-LED ST	-	64210DA03-1
CLA (W118)	2019- ⁶	E1 4800	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H7-LED SP 450		NEW
CLA 245 G (C117, X117)	2013-2018	E1 3326	 H7-LED SP 450	-	-
			 H7-LED ST	-	64210DA03-1
			 H7-LED SM	-	64210DA03-1
Citan (W415)	2012-2021	E11 5814	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁶ /CAP	
		Low beam High beam Position light Fog light	   			
MERCEDES-BENZ						
Citan (W420)	2021- ⁶	E8 9647/E1 3748	 H7-LED SP 450	-	-	
			 H7-LED SM	-	64210DA01-1	
			 H7-LED ST	-	64210DA01-1	
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
E-class (W124)	1984-1993	E1 (02) 34531/E1 (02) 3453	 H4-LED SP 450	-	-	NEW
			 H4-LED SM	-	-	NEW
			 H4-LED ST	-	-	NEW
			 H4-LED VNT	-	-	NEW
G-class (W460) ¹⁰	1979-1992	E1 14551	 H4-LED SP 450	-	-	
			 H4-LED SM	-	-	
			 H4-LED ST	-	-	
			 H4-LED VNT	-	-	
G-class (W461/W462/W463) (RHD) ^{10,11}	1992-2018	E12 20016	 H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-	
			 H4-LED SM	LEDSC04 (In case of error message) ⁷	-	
			 H4-LED ST	LEDSC04 (In case of error message) ⁷	-	
			 H4-LED VNT	LEDSC04 (In case of error message) ⁷	-	
G-class (W461/W462/W463) ¹⁰	1992-2018	E1 14551	 H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-	
			 H4-LED SM	LEDSC04 (In case of error message) ⁷	-	
			 H4-LED ST	LEDSC04 (In case of error message) ⁷	-	
			 H4-LED VNT	LEDSC04 (In case of error message) ⁷	-	
GLA (X156)	2013-2020	E1 3504	 H7-LED SP 450	-	-	
			 H7-LED SM	-	64210DA03-1	
			 H7-LED ST	-	64210DA03-1	
GLB (X247)	2019- ⁶	E1 4828	 H7-LED SP 450	-	-	
			 H7-LED SM	-	64210DA01-1	
GLC (X253)	2016- ⁶	E4 18438	 H7-LED ST	-	64210DA01-1	
			 H7-LED SP 450	-	-	
			 H7-LED SM	-	-	
			 H7-LED ST	-	-	
			 H7-LED SP 450			NEW
			 H7-LED SM			NEW
Marco Polo Camper (W447) ⁸	2014-2019	E1 3655	 H7-LED SP 450	-	-	
			 H7-LED SM	-	64210DA07	
			 H7-LED ST	-	64210DA07	

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
MERCEDES-BENZ					
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/E1 1451	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
SL, SLC (RC107)	1971-1989	E11 048356	 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
SL (R129)	1989-2001	E1 0244419/0244420	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
SLK (R171)	2004-2011	E1 1675	 H7-LED SP 450	LEDSC01	-
			 H7-LED SM	LEDSC01	64210DA06-1
			 H7-LED SP 450	LEDSC06	-
SLK (R172)	2011-2020	E4 14409	 H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Sprinter (W906/B906) ⁸	2006-2013	E4 10881	 H7-LED SP 450	2x LEDSC01 ¹²	-
			 H7-LED SM	2x LEDSC01 ¹²	-
			 H7-LED ST	2x LEDSC01 ¹²	-
			 H7-LED SM	2x LEDSC01 ¹²	64210DA01-1
			 H7-LED ST	2x LEDSC01 ¹²	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
		E26 925	 HB4-LED SM	LEDSC06	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
MERCEDES-BENZ						
Sprinter (W907/W910) ⁸	2018- ⁶	E9 22004		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
T1 (601/602/611)	1977-1995	E1 (2)4490/(2)4489	 	H4-LED SP 450	-	- NEW
			 	H4-LED SM	-	- NEW
			 	H4-LED ST	-	- NEW
			 	H4-LED VNT	-	- NEW
V-class (W447) ⁸	2014-2019	E1 3655		H7-LED SP 450	-	-
				H7-LED SM	-	64210DA07
				H7-LED ST	-	64210DA07
Vito (W447) ⁸	2014-2019	E1 3655		H7-LED SP 450	-	-
				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	-	-
Countryman (F60)	2017-2020	E1 4053		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
MITSUBISHI						
Spacestar Mirage/Attrage	2012-2019	E4 16195	 	H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁷	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ⁵	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
MITSUBISHI							
Spacestar/Mirage (FL2) Facelift	2019- ⁶	E4 27297	 	H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-	
			 	H4-LED SM	LEDSC04 (In case of error message) ⁷	-	
			 	H4-LED ST	LEDSC04 (In case of error message) ⁷	-	
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁷	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
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	-	-	
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- ⁶	E11 0035	 	H4-LED SP 450	-	-	
			 	H4-LED SM	-	-	
			 	H4-LED ST	-	-	
			 	H4-LED VNT	-	-	

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Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ⁵	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light					
MORGAN							
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	-	-	
							
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 ⁸	2016-2021	E8 6875		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
							
NV400 ⁸ (X62)	2011-2016	E1 3144		H7-LED SP 450	-	-	
				H7-LED SM	-	64210DA03-1	
				H7-LED ST	-	64210DA03-1	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Skyline (R34) Individual acceptance ¹⁴	2020- ⁶	E57 2705		W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
				H7-LED SP 450	-	-	NEW

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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	Adapter ⁵ /CAP		
		Low beam High beam Position light Fog light	   					
NISSAN								
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	-	-		
				H1 LED SP	-	-	NEW	
				H1 LED VNT	-	-	NEW	
Ascona (C)	1981-1988	E1 24593 / 24592	 	H4-LED SP 450	-	-	NEW	
			 	H4-LED SM	-	-	NEW	
			 	H4-LED ST	-	-	NEW	
			 	H4-LED VNT	-	-	NEW	
			 					
Astra (H)	2004-2010	E1 1770	 	H7-LED SM	2x LEDSC01 (In case of error message) ⁷	64210DA01-1		
			 	H7-LED ST	2x LEDSC01 (In case of error message) ⁷	64210DA01-1		
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-		
Astra (K)	2015-2022	E9 11834	 	H1-LED	-	-		
			 	H1 LED SP	-	-	NEW	
				H1 LED VNT	-	-	NEW	
Astra (P-J) Astra Sports Tourer (P-J/SW) Astra Van (P-J/V) Astra Sports Tourer Van (P-J/SW/V)			2009- ⁶	E1 2820	 	H7-LED SM	2x LEDSC01 ¹²	64210DA01-1
 	H7-LED ST	2x LEDSC01 ¹² (In case of error message) ⁷			64210DA01-1& LEDCA07			
Combo (E)	2018- ⁶	E9 16808	 	H7-LED SP 450	-	-		
			 	H1 LED SP	-	-	NEW	
				H1 LED VNT	-	-	NEW	
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	-	-		

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
OPEL					
Corsa (D)	2006-2010	E9 5642	 H7-LED SP 450	-	-
			 H1-LED	-	-
			 H1 LED SP	-	- NEW
			 H1 LED VNT	-	- NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Corsa (D)	2006-2014	E4 19268	 H10-LED SM	-	-
Corsa (D) Facelift	2010-2014	E9 5969	 H7-LED SP 450	-	-
Corsa (E) ⁷	2014-2019	E26 9047	 H7-LED SM	2x LEDSC01 (In case of error message) ⁷	64210DA04
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA04
		E4 19268	 H10-LED SM	-	-
Corsa/Corsa-e (F)	2019-2023	E9 22842	 H7-LED SP 450	-	-
Crossland X	2017-2020	E9 16429	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
Grandland (X)	2017-2021	E1 4577	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA04
			 H7-LED ST	-	64210DA04
Insignia (A)	2008-2017	E1 2622	 H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	64210DA01-1
		E4 19273	 H10-LED SM	-	-
Insignia (A FL)	2013-2017	E1 3659	 HIR2-LED SM	-	-
Kadett (E)	1984-1992	E1 34510/34511 E1 34558/34559 E3 40273/40275	 H4-LED SP 450	LEDSC04	- NEW
			 H4-LED SM	LEDSC04	- NEW
			 H4-LED ST	LEDSC04	- NEW
			 H4-LED VNT	LEDSC04	- NEW
Meriva (B)	2010-2014	E4 14392	 H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	-
			 H1-LED	-	-
			 H1 LED SP	-	- NEW
			 H1 LED VNT	-	- NEW
Meriva (B)	2014-2017	E8 6848	 H7-LED SM	LEDSC01	64210DA04
	2010-2017	E4 19268	 H10-LED SM	-	-
Mokka (A)	2016-2020	E13 34732/E13 34733	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light			
OPEL					
Mokka (A)	2012-2016	E13 13562	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 HB3-LED SM	-	-
Monza A1	1978-1982	E1 24480/E1 24479	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Monza A2	1982-1986	E1 34451/E1 34452	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Movano (B) ⁸	2010-2019	E1 2720	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Movano (C) ⁸	2021- ⁶	E24 6266	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Movano (C) (RHD) ^{8, 11}	2021- ⁶	E24 6267	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Rekord	1982-1986	E1 34451/E1 34452	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light				
OPEL						
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 ⁸	2014-2019	E8 6877/E8 6875		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
Vivaro C	2019- ⁶	E8 7781		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Vivaro C (RHD) ¹¹	2019- ⁶	E8 7782		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Zafira Life	2019- ⁶	E8 7781		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Zafira Life (RHD) ¹¹	2019- ⁶	E8 7782		H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Zafira C / Tourer	2016-2019	E1 4238		H7-LED SM	LEDSC01 (In case of error message) ⁷	64210DA03-1
				H7-LED ST	LEDSC01 (In case of error message) ⁷	64210DA03-1& LEDCAP07
PEUGEOT						
108	2014-2022	E2 11048		H16-LED SM	-	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
PEUGEOT					
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) ⁷	-
208	2012-2015	E2 10121	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA10
			 H7-LED ST	-	64210DA10
			 H7-LED SP 450	-	- NEW
208 Facelift	2015-2019	E9 11726	 H7-LED SP 450	-	-
			 H7-LED SM	-	LEDCAP09
			 H7-LED ST	-	LEDCAP09
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA10
308 (L/II)	2013-2021	E24 6284	 H7-LED ST	-	64210DA10
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	LEDCAP11
			 H7-LED SP 450	-	-
308 (L/II)	2013-2021	E24 6252	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
3008	2013-2016	E9 16121	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H1-LED	-	-
Boxer (2) ⁸	2006-2014	E3 2447/E3 2448	 H1 LED SP	-	- NEW
			 H1 LED VNT	-	- NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
Boxer Y(2) Facelift ⁸	2014- ⁶	E24 6266	 H7-LED ST	-	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H7-LED SP 450	-	-

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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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
PEUGEOT							
Boxer Y(2) Facelift (RHD) ^{8,11}	2014- ⁶	E24 6267		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
Expert / Traveller	2016- ⁶	E8 7783		H7-LED SP 450	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
Partner1 Facelift	2005-2009	E4 9849		H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
Partner	2018- ⁶	E9 16804		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
Rifter	2018- ⁶	E9 16804		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
PORSCHE							
911	1973-1989	E4 6	 	H4-LED SP 450	-	-	NEW
911 (996)	1997-2006	E13 9019 E13 9020		H7-LED SP 450	-	-	
				H7-LED SP 450	-	-	
				W5W-LED	-	-	
912	1965-1969	E4 6	 	H4-LED SP 450	-	-	NEW
914	1969-1975	E4 0324/E4 1 (HELLA)	 	H4-LED SP 450	-	-	
				H4-LED SM	-	-	
				H4-LED ST	-	-	
				H4-LED ST	-	-	
				H4-LED VNT	-	-	

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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	Adapter ⁵ /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	-	-	
				H4-LED SP 450	-	-	NEW
928	1977-1995	E1 24467		H4-LED SP 450	-	-	
				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	-	-	
				H4-LED SP 450	-	-	NEW
964	1988-1994	E4 6		H4-LED SP 450	-	-	NEW
968	1991–1995	E13 1279		H4-LED SP 450	-	-	
Macan	2014-2018	E4 17089		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
RENAULT							
Clio 3	2005-2009	E2 04062		H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED SP 450	-	-	
				H1-LED	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
Clio 3	2005-2009	E2 08136		H1-LED	-	-	
				H1 LED SP	-	-	NEW
				H1 LED VNT	-	-	NEW
				H7-LED SP 450	-	-	
				H7-LED SM	-	-	
				H7-LED ST	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
Clio 3 Facelift	2009-2014	E2 08134		H7-LED SP 450	-	-	
Clio 4	2012-2020	E1 3362		W5W-LED	LEDCCU01 (In case of error message) ⁷	-	
				H7-LED SP 450	-	-	
Kadjar (HA, HL)	2015-2022	E1 4049		H7-LED SP 450	-	-	NEW
				H7-LED SM	-	64210DA01-1	NEW
				H7-LED ST	-	64210DA01-1	NEW
				H7-LED SP 450	-	-	NEW
				H7-LED SM	-	64210DA01-1	NEW
				H7-LED ST	-	64210DA01-1	NEW

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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	Adapter ⁶ /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) ⁷	-
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) ⁷	-
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) ⁷	-
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	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Kangoo 3	2021- ⁶	E4 28310		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Master 3 2. Facelift ⁸	2019-2024	E8 10050		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
Master 3 ⁸	2010-2019	E1 2720		H7-LED SM	-	64210DA01-1
				H1 LED SP	-	NEW
				H1 LED VNT	-	NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Megane 3	2008-2012	E1 2538		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
RENAULT					
Megane 3 ⁹	2008-2012	E1 3674	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	No cap, but special assembly instructions
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	No cap, but special assembly instructions
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Megane 3 Facelift	2012-2016	E1 2538	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Megane 3 Facelift ⁹	2012-2016	E1 3674	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	No cap, but special assembly instructions
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	No cap, but special assembly instructions
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Megane 4	2016-2020	E9 11935	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA09
			 H7-LED ST	-	64210DA09
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
Scenic 3	2009-2012	E2 08119	 H7-LED SP 450	-	-
			 H7-LED SP 450	-	-
			 W5W-LED	-	-
Scenic, Grand Scenic 3 Facelift	2012-2016	E9 6621	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Trafic 3 ⁸	2014-2021	E8 6875	 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) ⁷	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
RENAULT						
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) ⁷	-
Twingo 2 Facelift	2012-2014	E9 6447		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
						
Twingo 3	2014-2024	E8 7032		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
						
Zoe (Q210)	2012-2019	E4 16098		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
SAAB						
9-3 (YS3F)	2007-2011	E1 2411		H7-LED SP 450	-	-
				H7-LED SM	-	64210DA06-1
9-5	1998-2001	E2 6024		H7-LED SP 450	LEDSC01	- NEW
9-5 (RHD) ¹¹	1998-2001	E2 6050		H7-LED SP 450	LEDSC01	-
				H7-LED SM	LEDSC01	-
				H7-LED SP 450	LEDSC01	-
				H7-LED SM	LEDSC01	-
						
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
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	-
900 (I)	1978-1994	E5 00002		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
						

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
SAAB						
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) ⁷ -	-
			 	H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA08
		E26 925	 	H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 	W5W-LED	LEDCCU01 (In case of error message) ⁷ -	-
			 	HB4-LED SM	LEDSC06 (In case of error message) ⁷ -	-
Altea / Altea XL	2005-2012	E9 5428	 	H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷ -	-
			 	H7-LED SM	LEDSC02-1 (In case of error message) ⁷ -	-
			 	H7-LED ST	LEDSC02-1 (In case of error message) ⁷ -	-
			 	W5W-LED	LEDCCU01 (In case of error message) ⁷ -	-
Arona KJ	2017-2021	E9 16479/E9 16481	 	H7-LED SP 450	-	-
Ateca	2016-2020	E9 14198	 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
Ibiza 4 (6J)	2008-2012	E9 5790	 	H7-LED SP 450	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	W5W-LED	LEDCCU01 (In case of error message) ⁷ -	-
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) ⁷ -	-
Ibiza 4 (6P)	2015-2017	E9 11751	 	H7-LED SP 450	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	W5W-LED	LEDCCU01 (In case of error message) ⁷ -	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
SEAT						
Ibiza 5 (6F)	2017-2021	E9 16479		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
Ibiza 5 (6F)	2017-2021	E9 16481		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
Leon (1M1)	1999-2006	E9 5165		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Leon 2 (1P)	2005-2012	E9 5428		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Leon 3 (5F)	2012-2017	E9 14064		H7-LED SP 450	-	-
Leon 3 (5F) Facelift	2017-2020	E9 14220		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
Mii	2011-2019	E1 3215		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED SP 450	-	-
Mii electric	2020-2021	E1 3215		H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
				H4-LED SP 450	-	-
				H4-LED SM	-	-
Toledo 2	1999-2004	E9 5165		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H1-LED	-	-
				H1 LED SP	-	- NEW
				H1 LED VNT	-	- NEW
Toledo 3 (5P)	2004-2009	E9 5428		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
SKODA						
100, 105, 110, 120	1969-1977	E8 02-8926		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
Citigo (NF1)	2011-2017	E1 3192		H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-
				H4-LED SM	LEDSC04 (In case of error message) ⁷	-
				H4-LED ST	LEDSC04 (In case of error message) ⁷	-
				H4-LED VNT	LEDSC04 (In case of error message) ⁷	-
						
Citigo, e Citigo Facelift	2017-2021	E8 8061		H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
				H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
				H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
				H7-LED SP 450	-	-
				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) ⁷	-
Fabia 3 (NJ)	2014-2022	E1 4652		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
Karoq (NU/ND)	2017- ⁶	E8 8918		H7-LED SP 450	-	-
				H7-LED SP 450	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Kodíaq	2017-2023	E8 8429		H7-LED SP 450	-	-
				H7-LED SM	-	64210DA01-1
				H7-LED ST	-	64210DA01-1
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Octavia 2 (1Z)	2004-2008	E8 3575		H7-LED SP 450	LEDSC02-1	-
				H7-LED SM	LEDSC02-1	-
				H7-LED ST	LEDSC02-1	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁵ /CAP			
		Low beam High beam Position light Fog light	   						
SKODA									
Octavia 5E (3)	2013-2016	E1 3340		H7-LED SP 450	-	-			
				H7-LED SM	-	-			
				H7-LED ST	-	-			
Octavia 5E (3) Facelift	2016-2020	E1 4337		H7-LED SP 450	-	-			
				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) ⁷	-			
			Superb 3	2015-2019	E8 7375		H7-LED SP 450	-	-
							H7-LED SM	-	64210DA01-1
	H7-LED ST	-				64210DA01-1			
Yeti	2009-2013	E1 2646		H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-			
				H4-LED SM	LEDSC04 (In case of error message) ⁷	-			
				H4-LED ST	LEDSC04 (In case of error message) ⁷	-			
				H4-LED VNT	LEDSC04 (In case of error message) ⁷	-			
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-			
			SMART						
			Fortwo (451)	2007-2015	E1 2234		H7-LED SP 450	-	-
	H7-LED SM	-				-			
	H7-LED SP 450	-				-			
	H7-LED SM	-				-			
	W5W-LED	LEDCCU01 (In case of error message) ⁷				-			
Forfour, EQ Forfour (W453)	2014-2021	E9 11392	 	H4-LED SP 450	-	-			
Forfour (W454)	2003-2008	E1 1621		H7-LED SP 450	-	-			
				H7-LED SP 450	-	-			
SUBARU									
Justy	2007-2011	E13 1228	 	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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   			
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) ⁷	-
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) ⁷	-
Jimny (GJ & HJ)	2018- ⁶	E13 34901		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-
						
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-
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	-	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
SUZUKI						
Swift (NZ)	2010-2017	E13 12913	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
TATRA						
613	1984-1995	E8 02-8926	 	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	-	-
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 SM	-	-
			 	H7-LED ST	-	-
Corolla (E12) Facelift	2004-2007	E2 03042		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
			 	H7-LED ST	-	-
			 	H7-LED SP 450	-	-
			 	H7-LED SM	-	-
Corolla (E18)	2013-2018	E2 11048		W5W-LED	LEDCCU01 (In case of error message) ⁷	-
				H16-LED 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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
TOYOTA					
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	-	-
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) ⁷	-
Hilux Gen 8	2015- ⁶	E11 6527	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
Landcruiser (LJ) Individual acceptance ¹⁴	1960- ⁶	E4 02082	  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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
TOYOTA					
Landcruiser (GRJ) Individual acceptance ¹⁴	1984- ⁶	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	-	-
Landcruiser J12	2002-2009	E13 8466	  H4-LED SP 450	-	-
			  H4-LED SM	-	-
			  H4-LED ST	-	-
			  H4-LED VNT	-	-
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	-	-
Pro Ace (2 FL)	2023- ⁶	E1 0305	  H7-LED SP 450	-	- NEW
			  H7-LED SM	-	- NEW
			  H1 LED SP	-	- NEW
			  H1 LED VNT	-	- NEW
RAV4 (Gen4)	2013-2018	E13 14594	  HIR2-LED 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	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
TOYOTA							
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	-	-	
				H16-LED SM	-	-	
Verso (R2)	2009-2018	E2 11048					
Yaris (XP13)	2010-2014	E13 13140	 	H4-LED SP 450	-	-	
			 	H4-LED SM	-	-	
			 	H4-LED ST	-	-	
			 	H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	-
	2010-2020	E2 11048	 	H16-LED SM	-	-	
	Yaris (XP13) Facelift	2014-2020	E11 6259	 	H4-LED SP 450	-	-
 				H4-LED SM	-	-	
 				H4-LED ST	-	-	
 				H4-LED VNT	-	-	
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-	-
TRIUMPH							
Spitfire		1962-1980	E11 0035	 	H4-LED SP 450	-	-
	 			H4-LED SM	-	-	
	 			H4-LED ST	-	-	
	 			H4-LED VNT	-	-	
	 			H4-LED SP 450	-	-	
TR5	1967-1968	E11 0035	 	H4-LED SM	-	-	
			 	H4-LED ST	-	-	
			 	H4-LED VNT	-	-	
			 	H4-LED SP 450	-	-	
			 	H4-LED 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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light				
VEB SACHSENRING						
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	-	-
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	-	-
240, 260	1974-1993	E4 0116		H4-LED SP 450	-	-
				H4-LED SM	-	-
				H4-LED ST	-	-
				H4-LED VNT	-	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light			
VOLVO					
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	-	-
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	-	-

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



**NIGHT BREAKER®
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	Adapter ⁵ /CAP	
VOLVO							
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	-				-	
PV544	1958-1969	E4 12					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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light			
VW					
C70, V70, S70, V70 XC	1996-2000	E1 481/E1 482	 H7-LED SP 450	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC01 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC01 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
V40 (Gen2)	2012-2019	E9 6701	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
		E9 6703	 H9-LED SM	-	- NEW
XC60 (Y20)	2013-2017	E9 11011	 W5W-LED	-	-
			 H7-LED SP 450	-	-
			 H9-LED SM	-	- NEW
Amarok (2H)	2010-2022	E9 14068	 H7-LED SP 450	LEDSC02-1	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
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) ⁷	-
			 HB4-LED SM	-	-
	2011-2019	E26 925	 H4-LED SP 450	-	-
Caddy 1 (14D)	1978-1992	E1 14551	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-
			 H4-LED SM	LEDSC04 (In case of error message) ⁷	-
Caddy 3 (2K) Facelift	2010-2015	E1 2992	 H4-LED ST	LEDSC04 (In case of error message) ⁷	-
			 H4-LED VNT	LEDSC04 (In case of error message) ⁷	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
VW					
Caddy 3 (2K) Facelift ⁸	2010-2015	E1 2855	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
		E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁷	-
Caddy 4 (SA)	2016-2020	E8 7565	 H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-
			 H4-LED SM	LEDSC04 (In case of error message) ⁷	-
			 H4-LED ST	LEDSC04 (In case of error message) ⁷	-
			 H4-LED VNT	LEDSC04 (In case of error message) ⁷	-
			 H7-LED SP 450	-	-
Caddy 4 (SA) ⁸	2016-2020	E8 7567	 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Caddy 5 (SB) ⁸	2020- ⁶	E19 0053	 H7-LED SP 450	-	-
Crafter 2 ⁸	2017- ⁶	E8 8173	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 H4-LED SP 450	-	-
Derby (86, 86C)	1977-1985	E1 14592	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H7-LED SP 450	LEDSC02-1	-
			 H7-LED SP 450	LEDSC01	-
Eos	2006-2010	E9 5540	 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
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	-	-
			 H7-LED SP 450	-	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light			
VW					
Golf 1 Cabrio	1979-1994	E1 14551	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Golf 2	1983-1992	E10 02010/E15 7-20/ E1 14551	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Golf 3 / Cabrio	1991-1997	E1 44457/E1 44458	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
Golf 4 / Cabrio (1J)	1997-2006	E1 761 / E9 5163	 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Golf 6 / Cabrio (1K)	2008-2016	E8 4816 (HELLA)	 H7-LED SM	LEDEC02 (In case of error message) ⁷	64210DA07
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	64210DA07
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Golf 6 / Cabrio (1K)	2008-2016	E9 5813 (VALEO)	 H7-LED SP 450	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁷	64210DA05
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	64210DA05
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Golf 6 / Cabrio (1K)	2008- ⁶	E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁷	-
Golf 7 (5G)	2012-2017	E8 7169	 H7-LED SM	-	64210DA07
			 H7-LED ST	-	64210DA07
Golf 7 (5G)	2012-2017	E9 6765	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA05
			 H7-LED ST	-	64210DA05

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
VW					
Golf 7 (5G) Facelift	2017-2020	E8 8526	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 H9-LED SM	-	-
Golf Plus, Cross Golf	2004-2014	E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁷	-
Golf Plus (5M)	2008-2014	E4 13150	 H7-LED SP 450	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Golf Sportsvan	2014-2017	E9 11342	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA08
			 H7-LED ST	-	64210DA08
Golf Sportsvan Facelift	2017-2020	E9 16756	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA08
			 H7-LED ST	-	64210DA08
			 H7-LED SP 450	-	-
Jetta 6	2010-2018	E1 3006	 H7-LED SM	LEDEC02 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 HB4-LED SM	-	-
			 H4-LED SP 450	-	-
Käfer 1200/1300/1500 ¹⁰	1968-1974	E1 14551	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
Käfer 1200 L	1974-1985	E1 14551	 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-
Käfer 1302 ¹⁰	1970-1972	E1 14551	 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
			 H4-LED SM	-	-

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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			Canbus ⁵	Adapter ⁵ /CAP	
		Low beam High beam Position light Fog light	   				
VW							
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	-				-	
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	-	-	

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
VW					
Passat (B5)	2000-2005	E1 1186/E1 1187	 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA06-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Passat (3C/B7)	2010-2015	E1 3058	 H7-LED SP 450	-	-
			 H7-LED SM	LEDEC02 (In case of error message) ⁷	-
			 H7-LED ST	LEDEC02 (In case of error message) ⁷	LEDCAPO1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Passat (3C/3G/B8)	2014- ⁶	E9 11464	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-
			 H9-LED SM	-	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Passat CC	2008-2012	E1 2439	 H7-LED SP 450	LEDSC02-1	-
			 H7-LED SM	LEDSC02-1	64210DA03-1
			 H7-LED SP 450	LEDSC01	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Passat B6 (3C)	2005-2010	E9 5507	 H7-LED SP 450	LEDSC02-1	-
			 H7-LED SP 450	LEDSC01	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Polo 1 (86)	1975-1981	E1 14592	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Polo 2 (86C)	1981-1989	E1 14592	 H4-LED SP 450	-	-
			 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-
Polo 4 (9N)	2005-2009	E9 5537	 H7-LED SP 450	-	-
			 H1-LED	-	-
			 H1 LED SP	-	NEW
			 H1 LED VNT	-	NEW
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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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	Adapter ⁶ /CAP
		Low beam High beam Position light Fog light	   		
VW					
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) ⁷	-
Polo (6R)	2009-2014	E1 2714	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Polo (6R/6C)	2014-2017	E8 6879	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED SP 450	-	-
			 H7-LED SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
	2009-2017	E26 9036	 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 H8-LED SM	LEDSC05 (In case of error message) ⁷	-
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
Polo 6 (AW) ⁹	2017-2021	E9 16592	 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	No cap, but special assembly instructions
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
Scirocco 3	2008-2014	E9 5768	 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Scirocco 3 Facelift	2014-2017	E9 5768	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-

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



**NIGHT BREAKER®
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	Adapter ⁶ /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) ⁷ -	64210DA05
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷ -	
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷ -	64210DA05
			 H7-LED SP 450	LEDSC01 (In case of error message) ⁷ -	
			 H7-LED SM	LEDSC01 (In case of error message) ⁷ -	
			 H7-LED ST	LEDSC01 (In case of error message) ⁷ -	
			 W5W-LED	LEDCCU01 (In case of error message) ⁷ -	
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) ⁸	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 44437/44438	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED SP 450	-	-
T5 (Caravelle, California, Multivan, Transporter) ⁸	2003-2009	E1 2705 E1 1366 E1 1367	 H4-LED SP 450	LEDSC04 (In case of error message) ⁷ -	-
			 H4-LED SM	LEDSC04 (In case of error message) ⁷ -	-
			 H4-LED ST	LEDSC04 (In case of error message) ⁷ -	-
			 H4-LED VNT	LEDSC04 (In case of error message) ⁷ -	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷ -	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
VW					
T5 (Caravelle California, Multivan, Transporter) ⁸	2004-2009	E1 1370	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-
			 H1-LED	-	-
			 H1 LED SP	-	- NEW
			 H1 LED VNT	-	- NEW
			 W5W-LED	LEDSC02-1 (In case of error message) ⁷	-
		E26 925	 HB4-LED SM	-	-
T5.1 (Caravelle, California, Multivan, Transporter) ⁸	2009-2015	E1 2707	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
T6 (Caravelle, California, Multivan, Transporter)	2015-2019	E9 11760	 H7-LED SP 450	LEDSC02-1	-
			 H7-LED SM	LEDSC02-1	-
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
T6 ¹⁰ In case of error messages, please contact us directly via the contact form: Light is QSRAM	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) ⁸	2019-2024	E9 22767	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
T-Cross (C1)	2018- ⁶	E9 22186	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	LEDCAPO4
			 H7-LED SP 450	-	-
			 H7-LED SM	-	-
			 H7-LED ST	-	-
T-Roc (A1)	2017- ⁶	E9 16552	 H7-LED SP 450	-	-
			 H7-LED SM	64210DA08	-
			 H7-LED ST	64210DA08	-
Tiguan 1 (5N)	2007-2011	E1 2393	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA01-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
	2007-2018	E26 925	 HB4-LED SM	LEDSC06 (In case of error message) ⁷	-
				-	-

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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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   		
VW					
Tiguan 1 (5N) Facelift	2011-2016	E1 3175	 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA07
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA07
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Tiguan 2 (5N/AD1)	2016-2020	E1 4116	 H7-LED SP 450	-	-
			 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 SM	-	64210DA01-1
			 H7-LED ST	-	64210DA01-1
		E26 925	 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 HB4-LED SM	LEDSC06 (In case of error message) ⁷	-
Touran 1 T2 (GP)	2006-2010	E1 2236	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA03-1
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA03-1
			 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
Touran 1 T3 (GP2)	2010-2015	E1 2855	 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
			 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA08
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA08
		E26 925	 W5W-LED	LEDCCU01 (In case of error message) ⁷	-
			 HB4-LED SM	LEDSC06 (In case of error message) ⁷	-
			 H7-LED SP 450	LEDSC02-1 (In case of error message) ⁷	-
Touran 2 5T	2015- ⁶	E1 3985	 H7-LED SM	LEDSC02-1 (In case of error message) ⁷	64210DA05
			 H7-LED ST	LEDSC02-1 (In case of error message) ⁷	64210DA05
			 H4-LED SP 450	-	-
Typ 181, 182	1969-1980	E1 14551	 H4-LED SM	-	-
			 H4-LED ST	-	-
			 H4-LED VNT	-	-
			 H4-LED VNT	-	-

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LED START (ST)**
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**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	Adapter ⁵ /CAP
		Low beam High beam Position light Fog light	   			
VW						
Typ 3 (1500/1600)	1961-1973	E1 14551	 	H4-LED SP 450	-	-
			 	H4-LED SM	-	-
			 	H4-LED ST	-	-
			 	H4-LED VNT	-	-
up!, e-up! electric! Cross-up!	2011-2016	E1 3149	 	H4-LED SP 450	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁷	-
	2011- ⁶	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) ⁷	-
			 	H4-LED SM	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED ST	LEDSC04 (In case of error message) ⁷	-
			 	H4-LED VNT	LEDSC04 (In case of error message) ⁷	-
XEV						
Yoyo	2021- ⁶	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 VINTAGE (VNT)**
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“SO.KFZ Wohnmobil”, which have received a gradual permission and whose headlights are approved with the corresponding headlight approval number, are also approved.



LED Vehicle list – campers / special vehicles

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number		Lamp type/ECE	Canbus ⁵	Adapter ⁵ /CAP
		Low beam High beam				
ADRIA						
Sonic, Matrix, Coral (G) ⁸	2014- ⁶	E24 6266		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Sonic, Matrix, Coral (G) (RHD) ^{8,11}	2014- ⁶	E24 6267		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
CONCORDE						
Carver, Cruiser, Charisma, Credo, Centurion		E1 917		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
HYMER						
Elddis/Compass (EHG250) ⁸	2014- ⁶	E24 6266		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Elddis/Compass M1 (EHG250) (RHD) ^{8,10}	2014- ⁶	E24 6267		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 Vehicle list – campers / special vehicles

Manufacturer / Model (Variant/Type)	Year of manufacture	Headlight approval number	Lamp type/ECE		Canbus ⁵	Adapter ⁵ /CAP
		Low beam High beam	 			
LMC						
Solifer (FI-2007/46) ⁸	2014- ⁶	E24 6266		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
Solifer (FI-2007/46) (RHD) ^{8,11}	2014- ⁶	E24 6267		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
TRIGANO						
Challenger / Chausson (Trigano F12)	2006-2014	E3 2447/E3 2448		H7-LED SP 450	-	-
				H7-LED SM	-	-
				H7-LED ST	-	-
				W5W-LED	LEDCCU01 (In case of error message) ⁷	-



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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 LEDriving® SMART CANBUS and LEDriving® CANBUS CONTROL UNIT units to avoid error messages on the on-board computer when using LED lamps; OSRAM offers LEDriving® ADAPTER to enable installation when using LED lamps. Only the combination of OSRAM NIGHT BREAKER® LED lamps in conjunction with the official OSRAM accessories – LEDriving® ADAPTER, LEDriving® CAP, LEDriving® ERROR CANCELER, LEDriving® SMART CANBUS and LEDriving® CANBUS CONTROL UNIT (where specified) – is approved
- 6) Until end of production
- 7) Optional use of LEDriving® CANBUS CONTROL UNIT in case of error message on the on-board computer is recommended depending on vehicle equipment. Error message can be acknowledged by confirming twice with OK on the on-board computer. 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.
- 8) "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.
- 9) Install headlight cap according to manufacturer's instructions for use
- 10) Not suitable for vehicles with 6V/24V on-board voltage
- 11) 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).
- 12) 2x Canbus per headlight required which must be connected in series
- 13) 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.
- 14) 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](#).



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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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OSRAM GmbH

Head office:

Marcel-Breuer-Strasse 4
80807 Munich, Germany
Phone +49 89 6213-0
Fax +49 89 6213-2020
www.osram.com

Find out more about us at: ams-osram.com

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