Applicable car models for Digital Lightning 1200

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Unless otherwise indicated below, connection of the CAN-cables are made on the left-hand side headlamp

***Note I**: Digital Lightning 1200 is tested on the vehicle model years as seen in the table below. If your vehicle model year is not present in the table, there is a chance that the code for a nearby model year also work with your car.*

***Note II**: The colours of the CAN-cables in the car may vary from the colours in the table below.*

Note III**: Refers to alternative software available. **#

***Note IV**: Cars with CAN-FD. DL1200 gen. 2* 🟡

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Alfa Romeo	Junior 2025	LED Matrix	WHITE	BLUE

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Audi	A1 2020	LED (8IT 8G0 8Q3 PX2)	GREEN (pin 2)	WHITE / GREY (pin 1)
	A3 e-tron (8V) 2014	LED (8IT 8G0 8Q5)	GREEN/GREY (pin 2)	WHITE/GREY (pin 1)
	A3 2021	LED (8IT 8G0)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A3 2023	LED (8EX 8G1)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 (B9) 2017	LED (8IT 8G0 8Q3 PX2)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 (B9) 2017	LED Matrix (8IT 8G4 8Q3 PXC) #	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 (B9) 2017	LED (8IT 8G1 8Q3 PX2)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 (8W) 2020	LED (8IY 8G4)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 Allroad 2019	LED Matrix (8IT 8G4 8Q3)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 Allroad 2020	LED (8IT 8G0)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A4 Allroad 2023	LED Matrix (8IY 8G4 PXC)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A5 (F5) 2017	LED (8IT 8G0 8Q3)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A5 (F5) 2017	LED Matrix (8IT 8G4 8Q3 PXC)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A5 (F5) 2021	LED Matrix (8IY 8G4 PXC)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A5 (B10) 2025 (CAN-FD) 🟡	LED Matrix (8IY 8G1) #	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A6 2018	LED Matrix (8IT 8G4)	ORANGE / BROWN (pin 14)	ORANGE / BLACK (pin 13)
	A6 2020	LED (8IT 8G1)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A6 2020	LED Matrix (8G4)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A6 2020	LED Matrix (8IT 8G4 PX6)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	A6 2021	LED HD Matrix (8IT 8G5 PXC)	WHITE / GREY (pin 2)	GREEN / GREY (pin 1)
	A8 2017	LED (8EX 8G4 8Q0 PXC)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	e-tron 2020	LED (8IY)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	e-tron A6 2025 (CAN-FD) 🟡	LED Matrix (8JT 8G4) #	ORANGE / BROWN (pin 2)	GREY (pin 1)

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	e-tron GT 2022	LED (8IY 8G4)	ORANGE / BROWN (pin 2)	YELLOW (pin 1)
	e-tron Q4 2022	LED Matrix (8IY 8G4 PXC)	ORANGE / BROWN (pin 2)	ORANGE / GREEN (pin 1)
	e-tron Q6 2024 (CAN-FD)	LED Matrix (8JT 8G4) #	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q2 2022	LED (8EX 8G0)	GREEN / GREY (pin 2)	WHITE / GREY (pin 1)
	Q3 2016	LED (8IT 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Q3 2020	LED (8IT 8G1)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Q5 (FY) 2019	Bi-Xenon (8IH 8G0 8Q3) #	ORANGE / Brown (pin 2)	GREY (pin 1)
	Q5 (FY) 2019	LED Matrix (8G4)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q5 (FY) 2019	LED Matrix (8IT 8G4 8Q3)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q5 (FY) 2019	LED (8IT 8G0 8Q3 PX2)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q5 (FY) 2019	LED (8IT 8G1)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q5 (A80) 2025 (CAN-FD)	LED Matrix (8IY 8G4) #	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q7 2015	LED Matrix (8IT 8G4 8Q3 PXC)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q7 2016	Bi-Xenon (8IH 8G0 8Q3)	WHITE / GREY (pin 2)	GREEN / GREY (pin 1)
	Q7 2016	LED Matrix (8IT 8G4 8Q3 PXC)	ORANGE / BROWN (pin2)	GREY (pin1)
	Q7 2017	LED (8IT 8G1 8Q3 PX2)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Q7 2020	LED Matrix (8G5)	WHITE / GREY (pin 2)	GREEN / GREY (pin 1)
	Q8 2020	LED Matrix (8IT 8G5 PXC) #	ORANGE / BROWN (pin 2)	ORANGE / WHITE (pin 1)
	Q8 2020	LED Matrix (8IT 8G5 8Q3 PXC)	ORANGE / BROWN (pin 2)	ORANGE / WHITE (pin 1)
	Q8 2025	Multipel Matrix Beam (8IZ 8G5)	ORANGE / BROWN (pin2)	ORANGE / GREY (pin1)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Bentley	Bentayga 2018	LED (8IT 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
BMW	1-series (F20) 2018	LED Adaptive (S552A)	GREEN (pin 10)	BLUE (pin 9)
	1-series (F20) 2018	LED (S5A2A)	YELLOW / BROWN (pin 10)	YELLOW / RED (pin 9)
	1-series (F40) 2020	LED (S5A2A)	GREEN (pin 10)	BLUE (pin 9)
	2-series Plug-in Hybrid (F45) 2020	LED (S5A4A)	GREEN (pin 10)	BLUE (pin 9)
	3-series (F30) 2017	LED (S5A2A)	BROWN / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	3-series (F30) 2017	LED Adaptive (S552A)	BROWN / YELLOW (pin 10)	RED / YELLOW (pin 9)
	3-series (G21) 2021	LED (S5A2A)	GREEN (pin 10)	BLUE (pin 9)
	3-series (G21) 2021	LED (S5A4A)	GREEN (pin 10)	BLUE (pin 9)
	3-series (G21) 2021	LED (S5A1A)	YELLOW (pin 4)	BLUE / YELLOW (pin 3)
	4-series (F36) 2018	LED	BROWN / YELLOW (pin 10)	RED / YELLOW (pin 9)
	5-series (F11) 2016	LED Adaptive (S552A)	YELLOW / BLACK (pin 10)	YELLOW / WHITE (pin 9)
	5-series (G30) 2018	LED Adaptive (S552A)	BLACK / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	5-series (G30) 2018	LED	YELLOW / GREY (pin 4)	YELLOW / GREEN (pin 3)
	7-series (G12) 2019	LED Adaptive (S552A)	BLACK / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	i4 (G26) 2023	LED Adaptive (S552A)	YELLOW (pin 4)	YELLOW/BLUE (pin 3)

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	i5 (G61) 2026	LED Adaptive (S552A)	YELLOW / GREY (pin 4	YELLOW / GREEN (pin 3)
	iX (I20) 2022	LED Lazer (S5AZA)	YELLOW / BLACK (pin 4)	YELLOW / BROWN (pin 3)
	iX1 (U11) 2023	LED Adaptive (S552)	GREEN (pin 10)	BLUE (pin 9)
	iX3 (NA5) 2026 (CAN-FD) 🟡	LED	YELLOW	BLUE
	X1 (F48) 2019	LED (S5A4A)	GREEN (pin 10)	BLUE (pin 9)
	X1 (F48) 2021	LED (S5A2A)	GREEN (pin 10)	BLUE (pin 9)
	X1 (U11) 2023	LED	GREEN (pin 10)	BLUE (pin 9)
	X2 (F39) 2019	LED (S5A4A)	GREEN (pin 10)	BLUE (pin 9)
	X3 (G01) 2020	LED (S5A4A)	BLACK / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	X3 (G01) 2020	LED (S552A)	BLACK / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	X3 (G01) 2023	LED (S5A2A)	YELLOW / BLACK	YELLOW / BROWN
	X4 (G02) 2020	LED (S5A4A)	BLACK / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	X5 (F15) 2015	Xenon (S522A)	BROWN / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	X5 (F15) 2017	LED Adaptive (S552A)	BROWN / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	X5 (G05) 2019	LED Lazer (S5AZA)	GREY / YELLOW (pin 4)	GREEN / YELLOW (pin 3)
	X5 (G05) 2025	LED Adaptive (S552A)	GREY / YELLOW (pin 4)	GREEN / YELLOW (pin 3)
	X6 (F16) 2016	LED Adaptive (S552A)	BROWN / YELLOW (pin 10)	BROWN / YELLOW (pin 9)
	X7 2019	LED Lazer (S5AZA)	GREY / YELLOW (pin 4)	GREEN / YELLOW (pin 3)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
BYD	Han 2023	LED	PURPLE (pin 11)	PINK (pin 10)
	Seal U 2024	LED	PURPLE (pin 9)	PINK (pin 8)
	Sealion 7 2024	LED	PURPLE (pin 9)	PINK (PIN 8)
	Tang 2022	LED	PURPLE (pin 11)	ORANGE (pin 10)
	Tang 2025	LED	PURPLE (pin 11)	PINK (pin 10)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Changan	Deepal S 05 2026 (CAN-FD) 🟡	LED	YELLOW *	BLUE *

** See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Citroën	C5 Aircross (CR3) 2026	LED	BLUE	WHITE
	C5X 2023	LED #	BEIGE	GREY

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Cupra	Ateca 2019	LED (8IT)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Born 2022	LED (8IT 8G1 8VG)	ORANGE / BROWN (pin 2)	ORANGE / Green (pin 1)
	Formentor 2021	LED (8IY 8G1 8Q3 8VM)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Leon 2019	LED (8IT)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Leon Sportstourer 2021	LED (8IY 8G1 8Q3)	ORANGE / BROWN (pin 13)	ORANGE / GREY (pin 12)
	Leon Sportstourer 2025	LED (8IY 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Tavascan 2024	LED Matrix (8IV 8G4)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Terramar 2024	LED Matrix (8IV 8G7 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Dodge	RAM 1500 (DT) 2025 (CAN-FD)	LED Premium (LM6)	BEIGE (pin 11)	ORANGE / BEIGE (pin 10)
	RAM2500 (DT) 2025 (CAN-FD)	LED Premium (LM6)	BEIGE (pin 11)	ORANGE /BEIGE (pin 10)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Dongfeng	BOX 2024	LED	PINK *	BLUE *

** See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
DS	DS3 crossback E-tense 2022	LED	GREEN	WHITE
	DS7 Crossback 2020	LED Vision	PURPLE / WHITE*****	GREY / WHITE*****
	DS7 Crossback 2022	LED	PURPLE / WHITE*****	WHITE*****

****** See film clip on Youtube*

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Ford	Bronco Sport 2022	LED	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Capri EV 2025	LED (level 4)	ORANGE / BROWN (pin 2)	YELLOW (pin 1)
	Connect Tourneo 2023	Fast DSS LED	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Edge 2018	LED (level 5)	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Edge 2019	LED (level 6)	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Expedition 2025	LED	GREEN / BROWN *****	YELLOW / PURPLE *****
	Explorer EV (CX740) 2024	LED (level 4) #	ORANGE/BLACK (pin 2)	WHITE (pin 1)
	Explorer Hybrid 2020	LED	GREY / BLUE (pin 2) **	GREEN / ORANGE (pin 1) **
	Explorer Hybrid 2020	LED (level 5)	GREY / BLUE (pin 2) **	GREEN / ORANGE (pin 1) **
	Focus (C519) 2019	LED	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Focus (C519) 2022	Fast DSS LED	WHITE ******	WHITE / BLUE ******
	F-150 2020	LED	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	F-150 2024	LED	PURPLE / ORANGE ****	GREY / ORANGE ****
	F-150 Lariat 2025 (CAN-FD)	LED	GREEN / ORANGE (pin 21) ********	YELLOW / PURPLE (pin 22) *******
	F-150 Lightning 2023	LED	GREY / YELLOW (pin 12)	PURPLE (pin 13)
	F-150 Raptor R 2025 (CAN-FD)	LED #	GREEN / ORANGE *****	YELLOW / PURPLE *****
	Galaxy 2017	Bi-Xenon (level 5)	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Kuga 2020	LED (level 4)	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Kuga Hybrid 2020	LED (level 4)	GREY / BLUE (pin 5) ***	GREEN / ORANGE (pin 2) ***
	Kuga Hybrid 2020	LED (level 3)	GREY / BLUE (pin 5) ***	GREEN / ORANGE (pin 2) ***
	Mach-e (AWD) 2021	LED (level 2)	GREY / YELLOW (pin 12)	PURPLE (pin 13)
	Mach-e (RWD) 2021	LED (level 1)	WHITE *****	STEEL GRAY *****
	Mondeo Hybrid 2020	LED - Dynamic	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Puma 2020	Fast DSS LED	GREY / BLUE (pin 5) ****	GREEN / ORANGE (pin 2) ****
	Ranger (P703) 2023	LED (level 2)	WHITE *******	BLUE *******
	S-Max 2018	LED (level 5)	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	S-Max 2020	LED (level 5)	GREY / BLUE (pin 5) *	GREEN / ORANGE (pin 2) *
	Transit Custom 2025	Aktiva LED	VIOLET / ORANGE (pin 21) *****	GREY / ORANGE (pin 20) *****

** Connection: C192 (black, 6-pin, near fuse box, engine compartement).*

*** Connection in engine compartement, near left top strut mount. Grey 6-pin connector.*

**** Connection: C1026 (black, 6-pin, near fuse box, engine compartement).*

***** Connection: On the right side, beside the OBD2-connector.*

****** See film clip on Youtube*

******* Connection: At the PCN, behind left inner fender wheel housing front.*

******** Connection: On the left and behind the OBD2-connector.*

********* Connection: Behind right kickpanel, at BCM (C2280F).*

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Honda	Civic e:HEV 2022	LED	RED (pin 11)	WHITE (pin 12)
	CR-V e:PHEV 2023	LED	RED (pin 11)	WHITE (pin 12)
	e:Ny1 2023	LED	BLUE	PINK
	HR-V 2022	LED #	YELLOW	GREEN
	ZR-V e:HEV 2023	LED	RED (pin11)	WHITE (pin 12)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Hongqi	E-Hs9 2022	LED #	RED / BLUE (pin 11)	WHITE / GREEN (pin 12)
	E-Hs9 2022	LED Matrix #	RED / BLUE (pin 11)	WHITE / GREEN (pin 12)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Hyundai	IONIQ 9 2026	LED #	ORANGE	GREEN
	Santa Fe (MX5) 2025	LED #	ORANGE	GREEN

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Isuzu	D max 2023	LED #	RED (pin 2)*	GREEN (pin 3)*

** Connection: Battery sensor connector C49.*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Jaguar	E-PACE (X540) 2020	LED	GREY / YELLOW (pin 7)	BROWN / VIOLET (pin 8)
	F-PACE (X761) 2021	LED	BLUE / GREEN (pin 4)	BLUE (pin 5)
	I-PACE (X590) 2021	LED	BLUE / GREEN (pin 4)	BLUE (pin 5)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
KIA	EV4 2026 (CAN-FD)	LED Matrix	BLUE	RED
	EV5 2026 (CAN-FD)	LED	GREEN*	ORANGE*
	EV9 2023	LED #	ORANGE (pin 15)	GREEN (pin 16)
	Sportage 2026	LED	BLUE	RED

**See film clip on Youtube*

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Land Rover	Defender (L663) 2020	LED Premium	GREY / YELLOW (pin 7)	BROWN / VIOLET (pin 8)
	Discovery Sport (L550) 2020	LED Premium	GREY / YELLOW (pin 7)	BROWN / VIOLET (pin 8)
	Discovery 5 (L462) 2023	LED Matrix	GREY / YELLOW (pin 7)	BROWN / VIOLET (pin 8)
	Range Rover (L405) 2021	Pixel Led+Signature+ADB	BLUE (pin 7)	BLUE / GREEN (pin 8)
	Range Rover Evoque (L551) 2020	LED Premium	GREY / YELLOW (pin 7)	BROWN / VIOLET (pin 8)
	Range Rover Sport (L494) 2020	LED Matrix	GREY / YELLOW (pin 7)	BROWN / VIOLET (pin 8)
	Range Rover Sport (461) 2023	Pixel LED	BLUE/GREEN *	BLUE *
	Range Rover Velar (L560) 2020	LED Premium	BLUE (pin 7)	BLUE / GREEN (pin 8)

** Connection: Near left top strut mount, left fender, See film clip on Youtube.*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Leapmotor	B10 2026 (CAN-FD) 🟡	LED	BLUE / YELLOW (pin 7)	RED / YELLOW (pin 8)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Lexus	ES300h 2020	LED (AHB)	WHITE (pin 23)	RED (pin 24)
	IS300h 2016	Quad LED (AHB)	BLACK (pin 23)	VIOLET (pin 24)
	LS500h 2018	Tri-LED (AHS)	WHITE (pin 23)	VIOLET (pin 24)
	NX300h 2019	LED (AHB)	RED (pin 23)	BLACK (pin 24)
	NX300h 2019	Tri-LED (AHS)	WHITE (pin 21)	BLACK (pin 22)
	NX450h+ 2022	Quad LED (AHS)	WHITE (pin 23)	BLUE (pin 24)
	NX450h+ 2025	BI LED	WHITE (pin 23)	PINK (pin24)
	RX450h 2016	Tri-LED (AHS) #	LIGHT GREEN (pin 23)	BLACK (pin 24)
	RX450h 2019	Tri-LED (AHB)	LIGHT GREEN (pin 23)	BLACK (pin 24)
	RX450h 2021	LED BladeScan #	LIGHT GREEN (pin 23)	BLACK (pin 24)
	RZ 2023	LED (AHB)	WHITE (pin 23)	PURPLE (pin 24)
	RZ 2026	LED (AHS) #	WHITE (pin 23)	PURPLE (pin 24)
	UX250h 2019	LED (AHB)	WHITE (pin 23)	GREEN (pin 24)
	UX250h 2019	LED (AHS)	WHITE (pin 23)	GREEN (pin 24)
	UX300e 2020	LED (AHB)	WHITE (pin 23)	GREEN (pin 24)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Lynk & Co	01 2021	LED	YELLOW / WHITE (pin 1) *	GREEN / YELLOW (pin 2) *
	01 2025	LED #	YELLOW / WHITE (pin 1)	GREEN / YELLOW (pin 2)
	08 2025	LED Matrix #	YELLOW / BLACK (pin 1)	BROWN (pin 2)

** See film clip on Youtube*

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Mazda	2 Hybrid 2022	LED (AHB)	WHITE (pin 6) ****	BLUE (pin 7) ****
	3 (BP) 2019	Adaptive LED	RED (pin D)	WHITE (pin E)
	6 (GL) 2018	Adaptive LED	RED (pin I) *	WHITE (pin F) *
	CX-3 (DK) 2019	LED	BLUE (pin D) **	WHITE (pin C) **
	CX-30 (DM) 2020	Adaptive LED	RED (pin D)	WHITE (pin E)
	CX-30 (DM) 2024	LED	RED (pin O) *****	WHITE (pin M) *****
	CX-5 (KF) 2019	Adaptive LED	RED (pin I) *	WHITE (pin F) *
	CX-60 2022	Adaptive LED	RED (pin O) ***	WHITE (pin L) ***
	CX-80 2024	Adaptive LED	RED (pin O) ***	WHITE (pin L) ***
	MX-30 (DR) 2020	Adaptive LED	GREY (pin E) ***	RED / WHITE (pin D) ***

** Connection: Terminal C-01 at IPDM in the engine compartement.*
*** Connection: Terminal 101C at IPDM in the engine compartement.*
**** Connection: Terminal 0918-101 at the left-hand side headlamp*
***** Connection: at radarterminal (AB2) in the engine compartement.*
****** Connection: Terminal C-02 at IPDM in the engine compartement.*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Mercedes-Benz	A-Class (W176) 2017	LED - High Performance (632)	BLUE (pin 1)	BLUE / WHITE (pin 2)
	A-Class (W177) 2019	LED - High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	B-Class (W246) 2017	LED – High Performance (632)	BLUE (pin 1)	BLUE / White (pin 2)
	C-Class (W205) 2018	Adaptiv LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	C-Class (W205) 2019	LED - High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	C-Class (W206) 2024 (CAN-FD)	Digital LED (318, 628) #	GREEN (pin1)	GREEN / WHITE (pin 2)
	C-Class (W206) 2024 (CAN-FD)	Static LED (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	Citan (W420) 2022	LED - High Performance (LG7)	YELLOW (pin1)	YELLOW / WHITE (pin 2)
	CLA (C118) 2021	Multibeam LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	CLA (C178/C174) 2026 (CAN-FD)	Multibeam LED (642)	GREEN (pin 1)	PINK / WHITE (pin 2)
	E-Class (W212) 2013	Adaptiv LED (642)	YELLOW (pin1)	YELLOW / WHITE (pin 2)
	E-Class (W213) 2019	LED - High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	E-Class (W213) 2019	Adaptiv LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	E-Class (W214) 2025 (CAN-FD)	Digital LED (318, 628) #	GREEN (pin 1)	GREEN / WHITE (pin 2)
	E-Class (W214) 2025 (CAN-FD)	Static LED (632)	GREEN (pin1)	GREEN / WHITE (pin2)
	EQA 2021	LED – High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	EQE (V295) 2025 (CAN-FD)	Digital LED (318, 628) #	GREEN (pin 1)	GREEN / WHITE (pin 2)
	EQE (V295) 2025 (CAN-FD)	Static LED (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	EQC 2020	Multibeam LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	EQS (V297) 2025 (CAN-FD)	Digital LED (318, 628) #	GREEN (pin 1)	GREEN / WHITE (pin 2)
	EQS (V297) 2025 (CAN-FD)	Static LED (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	EQV 2020	LED Intelligent light system (LG2)	PINK (pin 1)	PINK / WHITE (pin 2)
	G-Class 2019	LED - High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLA AMG (H247) 2021	Multibeam LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)

	GLA (X156) 2017	LED Intellegent light system (622)	GREY (pin 14) *	GREY / WHITE (pin 6) *
	GLB (X247) 2020	LED - High Perfomance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLB (X244) 2026 (CAN-FD)	Static LED (632)	GREEN (pin 1)	PINK / WHITE (pin 2)
	GLC (X253) 2020	Multibeam LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLC (X253) 2020	LED - High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLC (X254) 2023 (CAN-FD)	Digital LED (318, 628) #	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLC (X254) 2023 (CAN-FD)	Static LED (632)	GREEN (pin1)	GREEN / WHITE (pin 2)
	GLC (X540) 2026 (CAN-FD)	Digital LED (318, 628)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLC (X540) 2026 (CAN-FD)	Static LED (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLE (W166) 2019	LED - High Performance (632)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLE (W166) 2019	Adaptiv LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLE (W167) 2021	Multibeam LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	GLS (X166) 2017	Adaptiv LED (642)	PINK (pin 1)	PINK / WHITE (pin 2)
	GLS (X167) 2020	Multibeam LED (642)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	Sprinter 2020	LED - High Performance (LG7)	GREEN (pin 1)	GREEN / WHITE (pin 2)
	T-Class (W420) 2022	LED - High Performance (LG7)	YELLOW (pin1)	YELLOW / WHITE (pin 2)
	Vito 2020	LED Intelligent light system (LG2)	PINK (pin 1)	PINK / WHITE (pin 2)
	Vito 2024	Multibeam LED (L45)	GREEN (pin 1)	GREEN/WHITE (pin 2)

** Connection: At the OBD2-outlet in the passenger compartment.*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
MG	IM6 2026	LED IM Vision	GREEN / BLACK	YELLOW / GREY

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Mini	Clubman 2017	LED - Adaptive (S5A2A)	GREEN (pin 10)	BLUE (pin 9)
	Countryman Cooper SE All4 2018	LED (S5A4A)	GREEN (pin 10)	BLUE (pin 9)
	Countryman Cooper SE All4 2021	LED (S5A4A)	GREEN (pin 10)	BLUE (pin 9)
	Cooper 2019	LED - Adaptive (S5A2A)	GREEN (pin 10)	BLUE (pin 9)
	Cooper SE 2021	LED - Adaptive (S552A)	GREEN (pin 10)	BLUE (pin 9)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Mitsubishi	ASX 2025	LED	GREEN (CT1/5)**	WHITE (CT1/17)**
	Outlander PHEV 2025	LED	PINK (E120/39)*	BLUE (E120/39)*
	Outlander PHEV 2025	Adaptive-LED	PINK (E120/39)*	BLUE (E120/37)*

** Connection: at IPDM in the engine compartement.*

*** Connection: at IPDM in the engine compartement, See film clip on Youtube*

Applicable car models for Digital Lightning 1200

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Nissan	Ariya 2022	LED-Dynamic	PINK (E25/28)*	BLUE (E25/30)*
	Ariya 2025	LED	PINK (E25/28)*	BLUE (E25/30)*
	Juke (F16) 2020	LED	PINK (E64/28) *	BLUE (E64/30) *
	Juke Hybrid (F16) 2020	LED	PINK (E64/28) *	BLUE (E64/30) *
	Leaf	LED	PINK (E13/26)*	BLUE (E13/27)*
	Micra EV 2026	LED	WHITE **	GREY **
	Navarra (D23M) 2019	LED #	PINK (E63/40) *	BLUE (E63/41) *
	Qashqai (J11E) 2020	LED	PINK (pin 4) *	BLUE (pin 6) *
	Qashqai (J12A) 2021	LED-Dynamic	PINK (E25/28)*	BLUE (E25/30)*
	Qashqai (J12A) 2021	LED	PINK (E25/28)*	BLUE (E25/30)*
	Qashqai (J12B) 2024	LED-Dynamic #	PINK (E25/28)*	BLUE (E25/30)*
	Qashqai (J12B) 2024	LED	PINK (E25/28)*	BLUE (E25/30)*
	X-trail (T32) 2020	LED	PINK (E12/28) *	BLUE (E12/30) *
	X-trail (T33) 2022	LED-Dynamic	PINK (E25/28)*	BLUE (E25/30)*
	X-trail (T33) 2022	LED	PINK (E25/28)*	BLUE (E25/30)*

** Connection: at IPDM in the engine compartement.*

*** Connection: at IPDM in the engine compartement, See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Opel	Astra 2022	Standard LED #	PURPLE	RED
	Grandland Plug-in Hybrid 2022	LED Matrix	YELLOW / WHITE	BROWN / WHITE
	Mokka-e 2021	LED	RED (pin 2)	BEIGE (pin 1)
	Insignia 2020	LED Matrix (T4L UVG) #	WHITE / BLUE (pin 7)	BLACK / BLUE (pin 6)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Peugeot	308 2023	LED #	BROWN	RED
	e3008 2024	LED	BLUE (pin 12)	WHITE (pin 8)
	e5008 2024	LED	BLUE (pin 12)	WHITE (pin 8)
	408 2024	LED	GREY (pin 4)	BLUE (pin 2)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Polestar	2 2020	Pixel LED	VIOLET / YELLOW (pin 1)	BROWN / GREY (pin 2)
	3 2025 (CAN-FD) 🟡	1.3 Megapixel HD LED (JB07)	WHITE	GREEN
	4 2025	Pixel LED #	WHITE/BLACK	BLUE/GREEN

Applicable car models for Digital Lightning 1200

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Porsche	Macan 2017	Bi-Xenon (8JE 8G0 8Q3)	GREEN / BLUE (pin 2)	WHITE / BLUE (pin 1)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Renault	Austral 2023	LED Pure Vision	GREEN / WHITE (pin 5) *	GREY / WHITE (pin 17) *
	Captur 2024	LED	GREEN (CT1/5)*	WHITE (CT1/17)*
	Megane E-Tech 100% electric 2023	LED Pure Vision	GREEN / WHITE *	GREY / WHITE *
	R4 2025	LED	WHITE *	GREY *
	R5 2025	LED (H2)	WHITE *	GREY *
	Rafale 2025	LED Matrix Vision	GREEN / WHITE (pin 5) *	GREY / WHITE (pin 17) *
	Scénic E-Tech 100% electric 2024	LED Pure Vision	BROWN / WHITE *	BLUE / WHITE *

** Connection: at IPDM in the engine compartement, See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Seat	Arona 2019	LED (8IT 8G0 8Q3)	GREEN / GREY (pin 2)	WHITE / GREY (pin 1)
	Ateca 2019	LED (8IT)	GREY (pin 2)	ORANGE / BROWN (pin 1)
	Ateca 2019	LED (8IT 8G1 8Q3)	GREY (pin 2)	ORANGE / BROWN (pin 1)
	Ateca 2021	LED (8IY 8G1 8Q3) #	GREY (pin 2)	ORANGE / BROWN (pin 1)
	Ibiza 2019	LED (8IT 8G0 8Q3)	GREY (pin 2)	ORANGE / BROWN (pin 1)
	Leon 2019	LED (8IT)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Leon Sports Tourer 2021	LED (8IT 8G0 8Q1)	ORANGE / BROWN (pin 13)	ORANGE / GREY (pin 12)
	Leon Sports Tourer 2021	LED (8IY 8G1 8Q3)	ORANGE / BROWN (pin 13)	ORANGE / GREY (pin 12)
	Leon Sports Tourer e-Hybrid 2021	LED (8IT 8G1 8Q1) #	ORANGE / BROWN (pin 13)	ORANGE / GREY (pin 12)
	Tarraco 2019	LED (8IY 8G1 8Q3) #	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Tarraco e-Hybrid 2021	LED (8IY 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Skoda	Elroq RS 2026	LED (8IV 8G4 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Enyaq 2021	LED Matrix (8IV 8G4 8Q5 8VP)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Enyaq 2021	LED (8IT 8G0 8Q1)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Kamiq 2020	LED (8IX 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Kamiq 2023	LED (8IY 8G1 8Q3)	ORANGE / BROWN (pin 2	ORANGE / GREY (pin 1)
	Karoq 2020	LED (8IX 8G1 8Q5)	ORANGE / BROWN (pin 2)	RED (pin 1)
	Kodiaq 2020	LED (8IX 8G1 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Kodiaq 2023	LED (8IU 8G4 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Kodiaq 2024	LED Matrix (8IX 8G5 8Q5)	ORANGE / BROWN (pin 2)	RED (pin 1)
	Octavia 2020	LED (8IX 8G1 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Octavia RS Hybrid 2021	LED Matrix (8IU 8G5 8Q5)	ORANGE / BROWN (pin 2)	RED (pin 1)
	Scala 2020	LED (8IX 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Superb 2016	Bi-Xenon (8IP 8G3 8Q5) #	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Superb 2020	LED (8IX)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Superb 2020	LED Matrix (8G4)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Superb 2024 (3Y)	LED Matrix (8IU 8G5 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Smart	#1 2024	LED #	BLUE / BROWN (pin 1)	YELLOW / RED (pin 2)
	#3 2024	LED #	BLUE / BROWN (pin 1)	YELLOW / RED (pin 2)
	#5 2025	LED #	YELLOW / BLACK (pin 1)	GREY (pin 2)

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Subaru	Crosstrek 2024	LED	BLUE **	BEIGE**
	Forester e-BOXER 2022	LED	GREEN**	RED**
	Forester e-BOXER 2025	LED #	BLUE **	BEIGE**
	Outback 2021	LED #	BLUE (pin 9)*	RED (pin 8)*
	Solterra 2022	LED (AHS)	WHITE (pin 23)	PURPLE (pin 24)
	Solterra 2026	Adaptiv LED (XEAM15)	WHITE (pin 23)	RED (pin 24)
	Uncharted 2026	Adaptiv LED (XEKM1)	WHITE (pin 23)	RED (pin 24)

** Connection: at ECU (connector B68) in the engine compartement.*
*** See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Suzuki	Across Plug-in Hybrid 2021	LED (AHB)	WHITE (pin 23)	PINK (pin 24)
	e Vitara 2025	LED	WHITE *	RED *

**Connection: Behind left kick panel, white connector, see film clip on Youtube.*

Applicable car models for Digital Lightning 1200

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Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Toyota	Aygo X 2023	LED HI (AHB)	WHITE **	BLUE **
	bZ4X 2023	LED (AHB)	WHITE (F38/pin 8) ***	GREEN (F38/pin 7) ***
	bZ4X 2023	LED (AHS)	WHITE (pin 23)	PURPLE (pin 24)
	bZ4X Touring 2026	LED (AHS)	WHITE (pin 23)	RED (pin 24)
	C-HR 2017 (AX10)	LED (AHB)	LIGHT BLUE (pin 23)	BLUE (pin 24)
	C-HR 2023 (AX20)	BI-LED (AHS)	WHITE (pin 23)	BLUE (pin 24)
	C-HR 2023 (AX20)	BI-LED	WHITE (pin 27) *****	PINK (pin 4) *****
	C-HR 2023 (AX20)	LED (AHB)	WHITE (pin 27) *****	PINK (pin 4) *****
	C-HR + 2026	LED (AHS)	WHITE (pin 23)	RED (pin 24)
	Camry 2020	LED (AHB)	WHITE (pin 23)	PINK (pin 24)
	Corolla 2019	Multi LED (AHS)	PINK (pin 23)	RED (pin 24)
	Corolla 2019	Parabola LED (AHS)	BLACK (pin 6)*	WHITE (pin 7)*
	Corolla 2023	LED-HI (AHB)	WHITE **	PINK **
	Corolla Cross 2025	LED (AHB)	WHITE **	GREEN **
	Hilux 2025	LED (AHB)	WHITE	BLACK
	Land Cruiser 150 2019	LED (AHB)	WHITE (pin 23)	PINK (pin 24)
	Land Cruiser 250 2025	LED HI (AHS)	WHITE (pin 23)	PINK (pin 24)
	Prius Hybrid 2016	LED (AHB)	WHITE (pin 23)	BLUE (pin 24)
	Prius Plug-in Hybrid 2020	Quad-LED	WHITE (pin 23)	BLUE (pin 24)
	RAV4 Hybrid 2020	LED (AHB)	WHITE (pin 23)	PINK (pin 24)
	RAV4 Hybrid 2026	LED (AHS)	WHITE	PINK
	RAV4 Hybrid 2026 (CAN-FD)	LED (AHB)	WHITE	PINK
	RAV4 Plug-in Hybrid 2020	LED (AHB)	WHITE (pin 23)	PINK (pin 24)
	RAV4 Plug-in Hybrid 2026	LED (AHS)	WHITE	PINK
	RAV4 Plug-in Hybrid 2026 (CAN-FD)	LED (AHB)	WHITE	PINK
	Tundra Limited 2023 (XK70)	LED	WHITE (pin 7) ****	RED (pin 18) ****
	Urban Cruiser 2026	LED (AHS)	WHITE *****	RED *****
	Yaris Cross 2024	LED-HI (AHB)	WHITE (pin 4) ******	PINK (pin 5) ******
	Yaris Cross 2021	LED (AHS)	WHITE (pin 23)	YELLOW (pin 24)
	Yaris Cross 2021	LED-HI (AHB)	WHITE (pin 6) *	BLUE (pin 7) *
	Yaris Hybrid 2020	LED (AHB)	WHITE (pin 6) *	BLUE (pin 7) *
	Yaris Hybrid 2025	LED HI (AHB)	WHITE ******	TURQUOISE ******
	Yaris GR 2021	LED HI (AHB)	WHITE (pin 6) *	BLUE (pin 7) *
	Yaris GR 2025	LED HI (AHB)	WHITE ******	GREEN ******

** Connection: at radarterminal (AB2) in the engine compartement.*

*** See film clip on Youtube*

**** Connection: at Network Gateway ECU (F38) in the coupé.*

*****Connection: In the engine compartement, left ECU blue connector.*

******Connection: Behind left kick panel, white connector (KR3).*

*******Connection: Behind left kick panel, Black connector (OH4).*

********Connection: Behind left kick panel, Blue connector).*

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Applicable car models for Digital Lightning 1200

2026-08-25

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Volkswagen	Amarok 2023	IQ Light (8IT 8G1 8Q1)	WHITE *	BLUE *
	Arteon (3H) 2017	LED (8IU 8G0 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Arteon (3H) 2019	LED Matrix (8IU 8G3 8Q5 PXZ)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Arteon (3H) 2021	LED (8IT 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Arteon Shooting Brake 2021	LED Matrix (8IU 8G3 8Q5 P11)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Arteon Shooting Brake 2021	LED (8IT 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Caddy 2021	LED (8IY 8Q3 8WM ZAP)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Caddy 2021	LED (8IY 8G0 8Q3 ZAT)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Caddy 2021	LED (8IY 8G1 8Q1 8WA)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Caravelle 6.1 2020	LED (8IY 8G0 8Q3 PXE)	WHITE (pin 2)	GREEN (pin 1)
	Caravelle 6.1 2020	LED (8IY 8G1 8Q3 PXE)	WHITE (pin 2)	GREEN (pin 1)
	Crafter 2025	LED (8IT 8G1)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	e-Golf 2018	LED (8IT 8G0 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 7.5 (5G) 2017	Bi-Xenon (8IP 8G3 8Q5 PXC)	ORANGE / BROWN (pin 2)	ORANGE / RED (pin 1)
	Golf 7.5 (5G) 2017	LED (8IT 8G0 8Q3 8SQ)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 7.5 (5G) 2019	LED (8IX)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 8 (CD) 2020	LED (8IY 8GO 8Q3 8VG) #	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 8 (CD) 2020	LED (8IR 8G0 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 8.5 2024	LED (8IY 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 8.5 2024	LED (8IT 8G9 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf Alltrack 2022	LED (8IY 8G1 8Q3 8VG)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Golf 8 GTE (CD) 2020	LED Matrix (8IU 8G5 8Q5)	ORANGE / BROWN (pin 2)	RED (pin 1)
	ID.3 2021	IQ Light (8IV 8G4 8VP)	ORANGE / BROWN (pin 2)	ORANGE / GREEN (pin 1)
	ID.4 2021	IQ Light (8IV 8G4 8VP) #	ORANGE / BROWN (pin2)	ORANGE / GREEN (pin1)
	ID.5 2023	IQ Light (8IV 8G4 8VP) #	ORANGE / BROWN (pin2)	ORANGE / GREEN (pin1)
	ID.7 2024	IQ Light (8IV 8G4 8Q5) #	ORANGE/BLACK (pin2)	WHITE (pin1)
	ID. Buzz 2023	LED (8IT 8G0 8Q1)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	ID. Buzz 2023	LED Matrix (8IU 8G4 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	ID. Buzz Cargo 2023	LED (8IT 8G0 8Q1)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	ID. Buzz Cargo 2023	LED Matrix (8IU 8G4 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Multivan 6.1 2020	LED (8IY 8G0 8Q3 PXE)	WHITE (pin 2)	GREEN (pin 1)
	Multivan 6.1 2020	LED (8IY 8G1 8Q3 PXE)	WHITE (pin 2)	GREEN (pin 1)
	Multivan 7 2022	IQ Light (8IU 8G5 8Q5 8VG)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Multivan 7 2025	LED (8IT 8G0 8Q1)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Multivan 7 2025	Multipel Matrix Beam (8IU 8G5 8Q5)	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Passat (3G) 2016	LED (8IU 8G0 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Passat 2020	LED Matrix (8G4)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Passat 2024 (3J)	LED (8IY 8G1 8Q1)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Passat Alltrack 2020	LED Matrix (8G4)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Passat Alltrack (B8) 2019	LED (8IT 8G1 8Q3)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Passat GTE (3G) 2017	LED (8IU 8G3 8Q5 WLH)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Passat GTE 2020	LED (8IU 8G4 8Q5 PXA)	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Sharan (7N) 2018	Bi-Xenon (8IP 8G3 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)

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	Sharan (7N) 2020	Bi-Xenon (8IP 8G3 8Q5 PXX)	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Taigo 2022	IQ Light (8IU 8G5 8Q5 8VG) #	ORANGE / BROWN (pin 2)	ORANGE / GREY (pin 1)
	Tayron 2025	LED (8IX 8G1)	ORANGE / BROWN (pin 2)	ORANGE / GREEN (pin 1)
	T-Cross (C1) 2020	LED (8IY)	ORANGE / BROWN (pin 2)	ORANGE / WHITE (pin 1)
	T-Roc 2020	LED (8IT 8G0 8Q3 PXA)	ORANGE / BROWN (pin 2)	ORANGE (pin 1)
	T-Roc 2026	LED (8IT 8G1 8Q1)	ORANGE / BROWN (pin2)	ORANGE / GREY (pin1)
	Tiguan 2016	LED (8IU 8Q5 PXE) #	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Tiguan 2016	LED (8IU 8G3 8Q5 PXE) #	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Tiguan 2021	IQ Light (8IX 8G1 8G5)	ORANGE / BROWN (pin 2)	ORANGE / BLACK (pin 1)
	Tiguan 2025	IQ LED (8IV 8G7 8Q5)	ORANGE / BROWN (pin 2)	ORANGE / GREEN (pin 1)
	Tiguan Allspace 2019	LED	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Touareg 2016	Bi-Xenon (8IP 8G3 8Q5 PXX) #	ORANGE / BROWN (pin 2)	ORANGE / BLUE (pin 1)
	Touareg 2020	IQ Matrix	ORANGE / BROWN (pin 2)	GREY (pin 1)
	Transporter 6.1 2020	LED (8IY 8G0 8Q3 PXH)	WHITE (pin 2)	GREEN (pin 1)
	Transporter 6.1 2021	LED (8IY 8G1 8Q3 PXH)	WHITE (pin 2)	GREEN (pin 1)
	Transporter 7 2025	IQ Light (8IV 8G3)	VIOLET / ORANGE (pin 21) **	GREY / ORANGE (pin 20) **
	Transporter 7 2025 (CAN-FD) 🟡	IQ Light (8IV 8G3)	GREY / YELLOW (pin2)	PURPLE / BROWN (pin1)

** Connection: On the left and behind the OBD2-connector.*

*** Connection: See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Volvo	C40 2022	Pixel LED (JB12)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	EC40 2026	Pixel LED (JB12)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	EX30 2024	LED (D904 DD06) #	BLUE/RED (pin 1)	YELLOW/RED (pin 2)
	EX60 2027 (CAN-FD) 🟡	HD Pixel LED (JB07)	GREEN	WHITE
	EX90 2025 (CAN-FD) 🟡	Pixel LED (JB07)	WHITE	GREEN
	S/V60CC (V431, 432, 433) 2019	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	S/V60CC (V431, 432, 433) 2019	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	S/V60 Recharge 2020	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 4)	BROWN / GREY (pin 5)
	S/V60 Recharge 2020	LED (JB0A)	YELLOW / VIOLET (pin 4)	BROWN / GREY (pin 5)
	S/V90CC (V541, 542, 543) 2019	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	S/V90CC (V541, 542, 543) 2019	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	S/V90 Recharge 2021	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	S/V90 Recharge 2021	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	V40/V40CC 2017	LED (JB18)	WHITE (pin 76) *	BLUE / WHITE (pin 95) *
	V40/V40CC 2019	LED (JB17)	WHITE (pin 76) *	BLUE / WHITE (pin 95) *
	XC40 (V316) 2018	Dynamisk LED (JB0C)	YELLOW / WHITE (pin 1)	GREEN / YELLOW (pin 2)
	XC40 (V316) 2018	LED (JB0A)	YELLOW / WHITE (pin 1)	GREEN / YELLOW (pin 2)
	XC40 Recharge 2021	Dynamisk LED (JB0C)	BLACK (pin 1)	BLACK / VIOLET (pin2)
	XC40 Recharge 2021	LED (JB0A)	BLACK (pin 1)	BLACK / VIOLET (pin2)
	XC40 Recharge P8 2021	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC60 (V426) 2018	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)

	XC60 (V426) 2018	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC60 Recharge 2021	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC60 Recharge 2021	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC90II (V526) 2018	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC90II (V526) 2018	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC90II (V526) 2025	Matrix LED (JB1B)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC90 Recharge 2021	Dynamisk LED (JB0C)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)
	XC90 Recharge 2021	LED (JB0A)	YELLOW / VIOLET (pin 1)	BROWN / GREY (pin 2)

** Connection: At the PCN, behind left inner fender wheel housing front.*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Voyah	Courage 2025	LED	WHITE/BLUE	BLUE/WHITE
	Dreamer 2023	LED	GREEN/ORANGE **	WHITE/YELLOW **
	Free 2025	LED	GREEN	YELLOW

*** See film clip on Youtube*

Brand	Model/Serie/Model Year	Headlight version	Colour on CAN L-cable	Colour on CAN H-cable
Zeekr	001 2024	LED #	WHITE / BLACK	BLUE / BROWN
	7X	LED #	WHITE / GREEN (pin 4)	BLUE / WHITE (pin 3)
	X 2024	LED #	BLUE / RED (pin 1)	YELLOW / RED (pin 2)