

**Document number:** pe82.10-p-2059-97rka

**Document title:** Electrical function schematic for driving light actuation

**Code:**

**Designation:**

1	Circuit 15, status
10	Drivetrain operational, signal
11	Wheel speed, signal
11	Wheel speed, signal
12	Vehicle speed, signal
12	Vehicle speed, signal
13	Daytime running lights, actuation
13	Daytime running lights, actuation
14	Rain/light sensor, status
15	Level sensor, signal
15	Level sensor, signal
15	Level sensor, signal
16	Headlamp range adjustment actuator motor, actuation
16	Headlamp range adjustment actuator motor, actuation
17	Light distribution actuator motor, actuation
17	Light distribution actuator motor, actuation
2	Exterior lights switch, status
3	Low beams, actuation
3	Low beams, actuation
4	Xenon bulb with integrated ignition module, actuation
4	Xenon bulb with integrated ignition module, actuation
5	Low beams indicator lamp, request
6	Combination switch, status
6	Combination switch, status
7	High beams, status
7	High beams, status
8	Daytime running lights, request
9	Engine running, signal
A1	Instrument cluster
A1e3	High beam indicator lamp
A1e67	Low beam indicator lamp
B22/10	Right rear level sensor
B22/7	Left rear level sensor

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**Designation:**

CAN E1	Chassis CAN 1
CAN E1	Chassis CAN 1
CAN E1	Chassis CAN 1
CAN E2	Chassis CAN 2
Code 487	Active Body Control (ABC)
Code 608	Adaptive Highbeam Assist
Code 608	Adaptive Highbeam Assist
Code 608	Adaptive Highbeam Assist
E1	Left front lamp unit
E1/3	Left daytime running lamps headlamp
E1e10	Left xenon bulb with integrated ignition module
E1m1	Left headlamp range adjustment actuator motor
E1m3	Left light distribution actuator motor
E1n4	Left xenon light power supply module
E2	Right front lamp unit
E2/3	Right daytime running lamps headlamp
E2e10	Right xenon bulb with integrated ignition module
E2m1	Right headlamp range adjustment actuator motor
E2m3	Right light distribution actuator motor
E2n4	Right xenon light power supply module
LIN 2	Wiper/inside rearview mirror LIN
LIN G1	Left headlamp LIN
LIN G1	Left headlamp LIN
LIN G2	Right headlamp LIN
LIN G2	Right headlamp LIN
N10/1	Front SAM control unit with fuse and relay module
N3/10	ME-SFI [ME] control unit
N30/4	Electronic Stability Program control unit
N51/2	Active Body Control control unit
N51/5	Adaptive damping system control unit
N71/1	Headlamp control unit
N73	Electronic ignition switch control unit
N80	Gasoline engine control unit

