

< High Beam & Low Beam & Position Light >

E6



ECE R149 / R148

High / Low Beam / Position Light

Class C

HIGH BEAM	18 W
LOW BEAM	12 W
POSITION LIGHT	1 W
LUMINOUS INTENSITY	27000cd High Beam
DIMENSION	W 80 × H 58 × D 66.7 mm

E1



ECE R113 / R87

High / Low Beam / Daytime Running Light

Class C

HIGH BEAM	18 W
LOW BEAM	12 W
Day Time Running	1 W
LUMINOUS INTENSITY	27000cd High Beam
DIMENSION	W 90 × H 58 × D 66.7 mm

E10-H



ECE R149

High / Low Beam / Position Light

Class B

HIGH BEAM	18 W
LOW BEAM	12 W
POSITION LIGHT	1 W
LUMINOUS INTENSITY	27000cd High Beam
DIMENSION	W 58 × H 90 × D 66.7 mm

< High Beam & Low Beam >

E10



ECE R149 / R148

High / Low Beam / Position Light

Class B

HIGH BEAM	10 W
LOW BEAM	8 W
POSITION LIGHT	1 W
LUMINOUS INTENSITY	23000cd High Beam
DIMENSION	W & H: 58 × D 62 mm

E9



ECE R149

High / Low Beam

Class B

HIGH BEAM	10 W
LOW BEAM	8 W
LUMINOUS INTENSITY	23000cd High Beam
DIMENSION	W & H: 58 × D 62 mm

E9-S



ECE R149

High / Low Beam

Class B

HIGH BEAM	8 W
LOW BEAM	5 W
LUMINOUS INTENSITY	20000cd High Beam
DIMENSION	W: 74.8 × H 24 × D 34 mm

E-MARK & DOT

Approved LED Lights

Multifunction Headlight

12V DC Only / 12-120V DC (OPTIONAL)

< Low Beam & Position Light >

E3-S



ECE R113

Low Beam(ECE) Position Light

Class C

LOW BEAM	12 W
POSITION LIGHT	1 W
LUMINOUS INTENSITY	5000cd Low Beam
DIMENSION	W 58 × H 90 × D 66.7 mm

E5



ECE R113

Low Beam(ECE) Position Light

Class C

LOW BEAM	10 W
POSITION LIGHT	1 W
LUMINOUS INTENSITY	4700cd Low Beam
DIMENSION	W & H: 58 × D 71 mm

< Low Beam >

E3



ECE R113

Low Beam(ECE) Daytime Running Light

Class C

LOW BEAM	10 W
Day Time Running	2 W
LUMINOUS INTENSITY	4700cd Low Beam
DIMENSION	W & H: 58 × D 71 mm

E11-R / E11



ECE R149

Low Beam

Class B

LOW BEAM	8 W
LUMINOUS INTENSITY	4500cd Low Beam
DIMENSION	W: 43 × H 56 × D 45.3mm



BRIGHTSTARTW
www.brightstartw.com

E-MARK & DOT Approved LED Lights Multifunction Tail Light & Turn Signal Light

12V DC / 6-120V DC (OPTIONAL)

T2 < Tail Light >



ECE R50
Position Light / Brake Light
License Plate Light

3in1

T2E < Tail Light >



ECE R50
Position Light /
Brake Light

2in1

AT-F1 < Front Turn Signal Light >
FLAT



ECE R148
Position Light /
Turn Signal Light (ECE)

2in1

AT-F2 < Front Turn Signal Light >
SOLID



ECE R148
Position Light /
Turn Signal Light (ECE)

2in1

AT-R1 < Rear Turn Signal Light >
FLAT



ECE R148
Position Light / Brake Light
/ Turn Signal Light

3in1

AT-R2 < Rear Turn Signal Light >
SOLID



ECE R148
Position Light / Brake Light
/ Turn Signal Light

3in1

E-MARK Super Mini Turn Signal Light 12V DC / 6-120V DC (OPTIONAL) Legal on Road

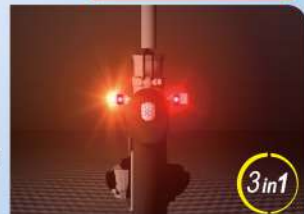
AT-R2M (SOLID) < Rear Turn Signal Light >



ECE R148
Position Light / Brake light
Turn Signal Light

AT-R1M (FLAT)

DIMENSION Solid: W 37 × H 22 × D 19.5 mm
Flat: W 30 × H 22 × D 19.5 mm



3in1

AT-F1M (FLAT) < Front Turn Signal Light >



ECE R148
Position Light /
Turn Signal Light

AT-F2M (SOLID)

DIMENSION Solid: W 37 × H 22 × D 19.5 mm
Flat: W 30 × H 22 × D 19.5 mm



2in1

12V DC / 6-120V DC (OPTIONAL)

A1 < Turn Signal Light >



ECE R148
Turn Signal Light

SOLID

FLAT

T2-P < License Plate Light >



ECE R50
License Plate Light



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www.brightstartw.com