

< 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 90 × 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 & Hø58 × 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 & Hø58 × 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	Wø74.8 × 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 & Hø58 × 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 & Hø58 × D 71 mm

E11-R / E11



**ECE R149**

Low Beam

**Class B**

LOW BEAM	8 W
LUMINOUS INTENSITY	4500cd Low Beam
DIMENSION	Wø43 × H 56 × D 45.3mm



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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  
FLAT

< Front Turn Signal Light >



**ECE R148**

Position Light /  
Turn Signal Light (ECE)

2in1

AT-F2  
SOLID

< Front Turn Signal Light >



**ECE R148**

Position Light /  
Turn Signal Light (ECE)

2in1

AT-R1

< Rear Turn Signal Light >



**ECE R148**

Position Light / Brake Light  
/ Turn Signal Light

3in1

AT-R2

< Rear Turn Signal Light >



**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

ATM-R

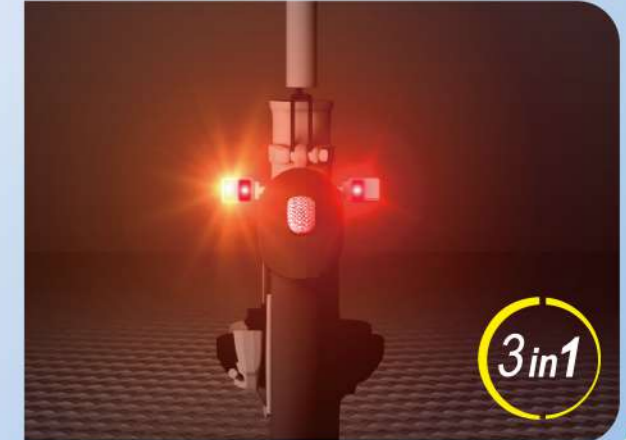


**ECE R148**

Position Light / Brake light  
Turn Signal Light

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

< Rear Turn Signal Light >



3in1

ATM-F



**ECE R148**

Position Light /  
Turn Signal Light

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

< Front Turn Signal Light >



2in1

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

A1

< Turn Signal Light >



**ECE R148**

Turn Signal Light

T2-P

< License Plate Light >



**ECE R50**

License Plate Light



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