

# INTRODUCING

## THE B12 LED BEACON

- Brand-new Optical Design with remarkable SAE Class 2 output
- Multi-Voltage / High Voltage Input 11~110VDC
- 5 flash patterns
- IPX5 rating - Protection from 6.3mm of spray water (12.5 Liters per min) in any direction for 3 min



### HELLA BEACONS - OUTSTANDING QUALITY

HELLA beacons with powerful warning effect signal to the other road users: please take care – work is going on around this vehicle. They enable maximum own- and third-party safety by means of an intensive warning effect. This safety is achieved by the optimum light bundling and distribution, the resulting

high range as well as the very high light intensity. You can rely 100% on our beacons. HELLA beacons are distinguished by their outstanding quality in terms of processing and stability - the long service life is proof of this!

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Technology with Vision



# B12

## LED BEACON

Permanent and Magnetic Mount



ECE / SAE APPROVED

### FEATURES

- SAE Class II Compliance.
- Multi-Voltage / High Voltage Input 11~110VDC.
- Long life LEDs rated to 100,000 hours of operation.
- Non-volatile memory recalls last flash pattern used at power up.
- Reverse polarity protection.
- Weatherproof and vibration resistant design.
- Polycarbonate Lens

### TECHNICAL SPECIFICATIONS



**Long Part Number:** 2RL-012102-001  
**Short Code:** A2102A



**Long Part Number:** 2RL-012112-001  
**Short Code:** A2112A



#### SPECIFICATIONS

Meets:	ECE R10, SAE Class 2
Operating Voltage:	11~110VDC
Warning Patterns:	5 Flash Patterns
Bulb:	1W LED x 3 pcs
Avg. Current:	0.2A@12.8VDC / 0.07A@110VDC
Avg. Power:	2.56WATTS@12.8VDC / 7.7WATTS@110VDC
Max. Current:	0.47A
Wires:	Permanent Mount <ul style="list-style-type: none"> <li>■ Red-Vcc : 40cm (18AWG)</li> <li>■ Black-GND: 40cm (18AWG)</li> </ul>
Fuse Recommended:	1A
Storage Temperature:	-40°C to +75°C
Operating Temperature:	-30°C to +65°C
Warranty:	3 years

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Avg. Power:	2.56WATTS@12.8VDC / 7.7WATTS@110VDC
Max. Current:	0.47A
Wires:	Magnetic Mount <ul style="list-style-type: none"> <li>■ Single button cigar-plug: 300cm (22AWG)</li> </ul>
Fuse Recommended:	1A
Storage Temperature:	-40°C to +75°C
Operating Temperature:	-30°C to +65°C
Warranty:	3 years

### DIMENSIONS

