



VERTICAL MOUNT MINI HORN WITH BEACON, K SERIES

710112113

KLL Mini horn, sign.beacon Red 88dB 240V

- Vertical mount signal horn with beacon
- 88–92 dB Range
- Steady or Flashing light options



PRODUCT DESCRIPTION

The K series of signal horns give a tough, high quality option for visual and audible signalling.

- Combination of an electromechanical horn with signal beacon or strobe beacon
- For universal visual-audible applications
- Signal beacon Ø 60 mm
- Beacon options:

steady light with bulb or LED bulb (LLL)

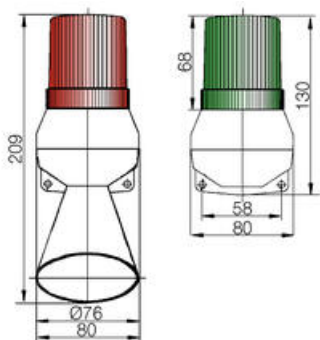
flashing light with LED bulb (LLB)

- Models with or without cone
- Sound and light separately switchable
- Attractive price/performance ratio
- 2 mounting widths

Technical Information

Type	KLL Mini horn - Signal beacon
Housing	ABS, grey
Lens colour	amber, red, yellow
Cable entry	6,5 - 15 mm
Cable conduit	surface or buried
Mounting	sound outlet downwards
Duty cycle factor	100%
Protection class	IP43 NEMA Type 2
Radio noise suppression	acc. to CENELEC EN 55014
Terminals	up to 2,5 mm ²

Socket	BA15d
Temperature range	-25° to +50° C
Sound pressure	88 - 92 dB
Weight (g)	220
Type	KDL Mini horn - Signal beacon
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Duty cycle factor	100%
Protection class	IP43 NEMA Typ 2
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Terminals	up to 2,5 mm ²
Socket	BA15d
Temperature range	-25° to +50° C
Sound pressure	88 - 92 dB
Weight (g)	200



PART NUMBERS

Type	Nominal Voltage	Nominal Current (A)	Hz	Part Number
KLH	24V AC	0.4	50	71011C105
	48V AC	0.2		71011C108
	230V AC	0.04		71011C113
	120V AC	0.07	60	71011C210

KLL	24V DC	0.35	71011C005
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**C = Colour code for lens; 1=Amber, 2=Red, 7=Yellow

Bulbs

Type	Voltage	Socket	Wattage	Part Number
HL31	12V	GY 6.35	35W	890035904
HL32	24V			890035905
HL33	110/120V	G 6.35		890035910
HL36	230/240V			890035913
XT15	15J (Strobe energy)			890115900

SPECIFICATIONS

Color Lens	Red
Diameter	75 mm
Flash Energy	1 J
Flash Frequency	2 Hz
IP Class	IP43, NEMA Type 2
Light type	Bulb, LED
Number of tones	1
Sound level max	88 dB
Supply Voltage	230 V
Temperature range from	-20 °C
Temperature range to	50 °C
Terminal connection	2.5 mm ²
Weight	225 g

