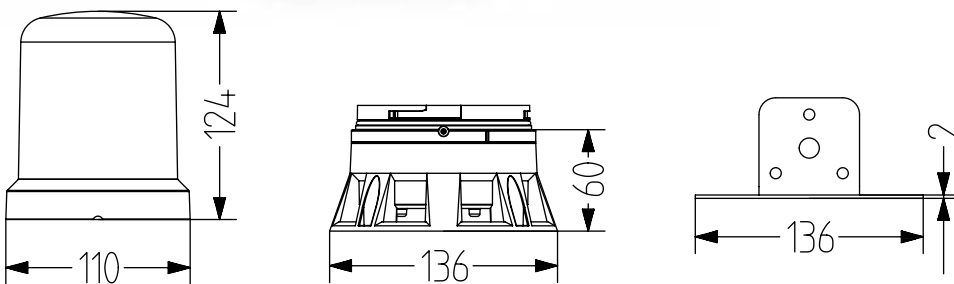


RDMHP+RBA LED multifunction beacon

High Performance with audible base

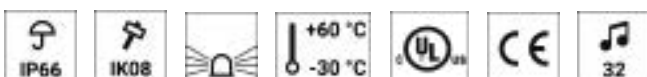
- 110 mm Ø large modular LED multifunctional beacon high performance
- outstanding light intensity and excellent signal effect
- up to 184 Cd luminous intensity (colour-dependent)
- strobe/flashing/rotating/pulsing/dimming and steady-light functions
- 7 light functions externally controllable
- a total of 15 different operating modes in 4 groups
- audible base with 32-tone sounder
- >95 dB sound pressure, 3 tones externally controllable
- unique, appealing product design
- high protection class IP66 & impact resistance IK08
- metal bracket for mounting on walls (accessory)
- for industrial and general applications



TECHNICAL DATA

Size	110 mm
Housing	Polycarbonate
Lens	Polycarbonate, ribbed inside amber, red, clear, blue, green or yellow
Type of mounting	Any, conduit mounting
Cable entry	Cables are inserted from below
Connection technology	Screw terminal
Leakage current	3mA
Beacon type	Multifunction beacon

Light source	LED (12×6 LEDs)
Duty cycle	100 %
Service life	Light source > 50.000 h
Operating temperature	-30 / +60°C
Degree of protection	IP66, UL Type 4, 4X, 13
Impact resistance	IK08
Volume	Up to 95 dB
Tone	32 tones, 3 tones can be switched externally



RDMHP+RBA

ORDER DATA

Type	12 V DC	24VAC/DC	48VAC/DC	110-240VAC	Lens colour	Nominal voltage	Voltage range (V)	Nominal current	
RDMHP	850521004				amber	12VDC	+/-10%	4,18A	
	850522004				red	12VDC	+/-10%	2,6A	
	850524004				clear	12VDC	+/-10%	4,18A	
	850525004				blue	12VDC	+/-10%	4,18A	
	850526004				green	12VDC	+/-10%	4,18A	
	850527004				yellow	12VDC	+/-10%	4,18A	
		850521405				amber	24VAC/DC	+/-10%	1,8A
		850522405				red	24VAC/DC	+/-10%	1,7A
		850524405				clear	24VAC/DC	+/-10%	1,8A
		850525405				blue	24VAC/DC	+/-10%	1,8A
		850526405				green	24VAC/DC	+/-10%	1,8A
		850527405				yellow	24VAC/DC	+/-10%	1,8A
			850521408			amber	48VAC/DC	+/-10%	1,37A
			850522408			red	48VAC/DC	+/-10%	830mA
			850524408			clear	48VAC/DC	+/-10%	1,37A
			850525408			blue	48VAC/DC	+/-10%	1,37A
			850526408			green	48VAC/DC	+/-10%	1,37A
			850527408			yellow	48VAC/DC	+/-10%	1,37A
				850521313		amber	110/120/230/240VAC	+/-10%	520mA
				850522313		red	110/120/230/240VAC	+/-10%	430mA
				850524313		clear	110/120/230/240VAC	+/-10%	520mA
				850525313		blue	110/120/230/240VAC	+/-10%	520mA
				850526313		green	110/120/230/240VAC	+/-10%	520mA
				850527313		yellow	110/120/230/240VAC	+/-10%	520mA

Type	Type of product	24-48 V AC/DC	110-240 V AC	Voltage range (V)	Nominal current	Mains frequency
RBA	Audible base for R series beacons	850535408		+/-10%	230mA	50-60 Hz
			850535313	+/-10%	70mA	50-60 Hz



RWA

ACCESSORIES

Type	Type of accessory	Order number
RWA	Metal bracket for audible bases	850531900