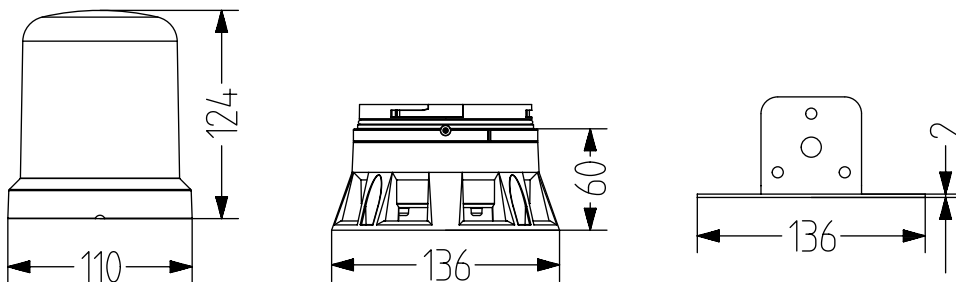


# RDM+RBA LED multifunction beacon with audible base

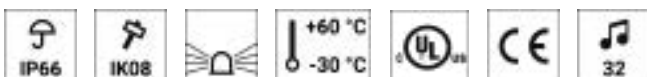
- 110 mm Ø large modular LED multifunctional beacon
- outstanding light intensity and excellent signal effect
- up to 111 Cd luminous intensity (colour-dependent)
- strobe/flashing/rotating/pulsing/dimming and steady-light functions
- 7 light functions externally controllable
- a total of 15 different 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 colour	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 (6x6 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



# RDM+RBA

## ORDER DATA

Type	12 V DC	24VAC/DC	48VAC/DC	110-240VAC	Lens colour	Nominal voltage	Voltage range (V)	Nominal current	
RDM	850511004				amber	12VDC	+/-10%	2,4A	
	850512004				red	12VDC	+/-10%	1,3A	
	850514004				clear	12VDC	+/-10%	2,4A	
	850515004				blue	12VDC	+/-10%	2,4A	
	850516004				green	12VDC	+/-10%	2,4A	
	850517004				yellow	12VDC	+/-10%	2,4A	
		850511405				amber	24VAC/DC	+/-10%	910mA
		850512405				red	24VAC/DC	+/-10%	870mA
		850514405				clear	24VAC/DC	+/-10%	910mA
		850515405				blue	24VAC/DC	+/-10%	910mA
		850516405				green	24VAC/DC	+/-10%	910mA
		850517405				yellow	24VAC/DC	+/-10%	910mA
			850511408			amber	48VAC/DC	+/-10%	630mA
			850512408			red	48VAC/DC	+/-10%	520mA
			850514408			clear	48VAC/DC	+/-10%	630mA
			850515408			blue	48VAC/DC	+/-10%	630mA
			850516408			green	48VAC/DC	+/-10%	630mA
			850517408			yellow	48VAC/DC	+/-10%	630mA
				850511313		amber	110/120/230/240VAC	+/-10%	230mA
				850512313		red	110/120/230/240VAC	+/-10%	210mA
				850514313		clear	110/120/230/240VAC	+/-10%	230mA
				850515313		blue	110/120/230/240VAC	+/-10%	230mA
				850516313		green	110/120/230/240VAC	+/-10%	230mA
				850517313		yellow	110/120/230/240VAC	+/-10%	230mA

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