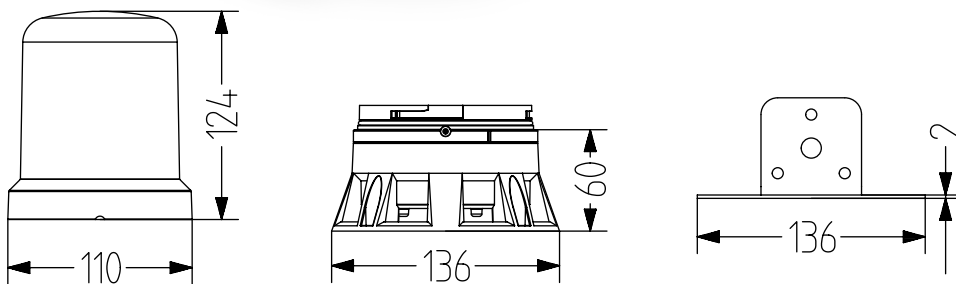


# RDMUP+RBA LED multifunction beacon

## Ultra Performance with audible base

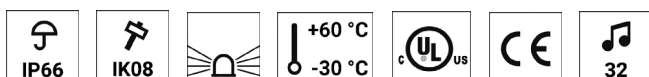
- the brightest LED signal beacon on the market
- ultra high bright outdoor signaling for wide area coverage
- focused light emission to prevent blinding in nearby area
- Best in class: excellent homogenous circular light distribution
- Plug & play retrofit to RDM/RDMHP"
- audible base with 32-tone sounder
- >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)



### 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
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



# RDMUP+RBA

## ORDER DATA

Type	12 V DC	24VAC/DC	48VAC/DC	110-240VAC	Lens colour	Nominal voltage	Voltage range (V)	Nominal current	
RDMUP	850541004				amber	12VDC	+/-10%	4,18A	
	850542004				red	12VDC	+/-10%	2,6A	
	850544004				clear	12VDC	+/-10%	4,18A	
	850545004				blue	12VDC	+/-10%	4,18A	
	850546004				green	12VDC	+/-10%	4,18A	
	850547004				yellow	12VDC	+/-10%	4,18A	
		850541405				amber	24VAC/DC	+/-10%	1,8A
		850542405				red	24VAC/DC	+/-10%	1,7A
		850544405				clear	24VAC/DC	+/-10%	1,8A
		850545405				blue	24VAC/DC	+/-10%	1,8A
		850546405				green	24VAC/DC	+/-10%	1,8A
		850547405				yellow	24VAC/DC	+/-10%	1,8A
			850541408			amber	48VAC/DC	+/-10%	1,37A
			850542408			red	48VAC/DC	+/-10%	830mA
			850544408			clear	48VAC/DC	+/-10%	1,37A
			850545408			blue	48VAC/DC	+/-10%	1,37A
			850546408			green	48VAC/DC	+/-10%	1,37A
			850547408			yellow	48VAC/DC	+/-10%	1,37A
				850541313		amber	110/120/230/240VAC	+/-10%	520mA
				850542313		red	110/120/230/240VAC	+/-10%	430mA
				850544313		clear	110/120/230/240VAC	+/-10%	520mA
				850545313		blue	110/120/230/240VAC	+/-10%	520mA
				850546313		green	110/120/230/240VAC	+/-10%	520mA
				850547313		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