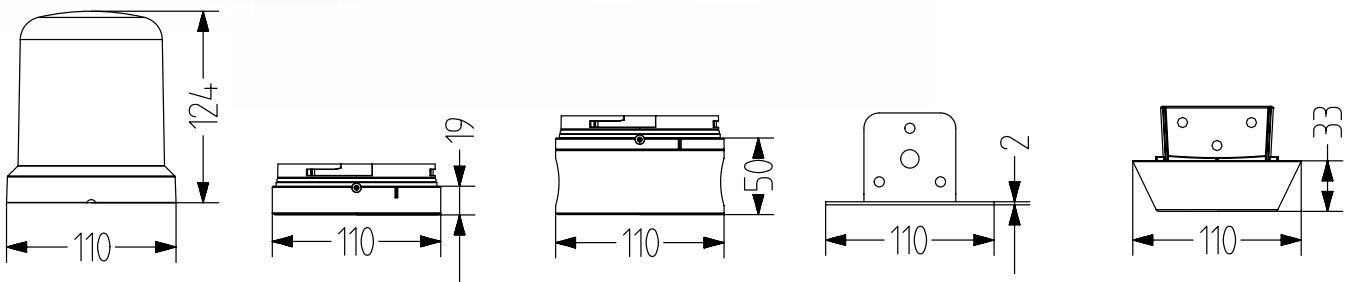


RDC LED steady beacon

- 110 mm Ø large modular LED steady beacon
- outstanding light intensity and excellent signal effect
- up to 111 Cd luminous intensity (colour-dependent)
- unique, appealing product design
- high protection class IP66 & impact resistance IK08
- base modules for all required mounting types
- can be combined with 32-tone sounder
- extensive accessories (mounting brackets, seals, cable glands)
- 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	Depending on the base, grommet or cable gland (cable entry from below and from the side)
Connection technology	Screw terminal
Leakage current	3mA

Beacon type	Steady light
Light source	LED (6×6 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



RDC

ORDER DATA

Type	12 V DC	24VAC/DC	48VAC/DC	110-240VAC	Lens colour	Nominal voltage	Voltage range	Nominal current
RDC	850501004				amber	12VDC	+/-10%	740mA
	850502004				red	12VDC	+/-10%	580mA
	850504004				clear	12VDC	+/-10%	740mA
	850505004				blue	12VDC	+/-10%	740mA
	850506004				green	12VDC	+/-10%	740mA
	850507004				yellow	12VDC	+/-10%	740mA
		850501405			amber	24VAC/DC	+/-10%	610mA
		850502405			red	24VAC/DC	+/-10%	490mA
		850504405			clear	24VAC/DC	+/-10%	610mA
		850505405			blue	24VAC/DC	+/-10%	610mA
		850506405			green	24VAC/DC	+/-10%	610mA
		850507405			yellow	24VAC/DC	+/-10%	610mA
			850501408		amber	48VAC/DC	+/-10%	340mA
			850502408		red	48VAC/DC	+/-10%	280mA
			850504408		clear	48VAC/DC	+/-10%	340mA
			850505408		blue	48VAC/DC	+/-10%	340mA
			850506408		green	48VAC/DC	+/-10%	340mA
			850507408		yellow	48VAC/DC	+/-10%	340mA
				850501313	amber	110/120/230/240VAC	+/-10%	140mA
				850502313	red	110/120/230/240VAC	+/-10%	130mA
				850504313	clear	110/120/230/240VAC	+/-10%	140mA
				850505313	blue	110/120/230/240VAC	+/-10%	140mA
				850506313	green	110/120/230/240VAC	+/-10%	140mA
				850507313	yellow	110/120/230/240VAC	+/-10%	140mA



RBA



RBL



RBH



RBNPT

BASES

Type	Type of base	24-48 V AC/DC	110-240 V AC
RBA	Audible base for R series beacons	850535408	850535313
RBL	Standard base for horizontal mounting	850500900	
RBH	Universal base for horizontal pole mounting	850510900	
RBNPT	Universal base for NPT 1/2" conduit mounting	850515900	



RWD



RWU



RWA



RG1



RG2



AKV



RKV

ACCESSORIES

Type	Type of accessory	Order number
RWD	Design bracket	850520900
RWU	Metal bracket	850521900
RWA	Metal bracket for audible base	850531900
RG1	Flat gasket for R-series bases to seal on smooth enclosures	850590900
RG2	Flat gasket for vertical mounting of RWD design bracket	850590910
AKV	Cable gland M20 for N/M/R-series, CT5, multitone sirens A and/or beacons Q	698800026
RKV	Cable gland M16 for R series bases	850590920