



## R SERIES, MODULAR BEACON Ø95MM

850501004

RDC LED Steady beacon, ø95mm, Orange, 12 V dc

- 2 lense heights
- Modular design – easy to mount/service
- Steady, Flashing, Strobe, Rotating and Pulsing light options
- High Performance option
- IP66



### PRODUCT DESCRIPTION

The new R Series is the brightest modular LED beacon in its category and is especially designed for maximum signalling effect. Simply pick the required [base](#) and choose from a wide range of light modules.

It is available in two lens designs (high/compact). The compact lens is milky-white in colour and its attractive design makes it particularly suitable for indoor use. The high lens is available as a high performance version in addition to the standard performance version.

The R series light modules are available in steady, multicolour and multifunction ranges.

With a Ø95mm Modular beacon and a Ø110mm [base](#), the R Series is a powerful, flexible and robust system. Each light module can be combined with audible base easy. It also offers a simple and safe installation: Pluggable terminal for convenient electrical wiring with plug-in terminal.

The standard base comes with cable entry from below through a grommet as well as different hole patterns as knockouts allow easy installation.

The universal base offers an additional opening for lateral cable entry/exit and the option for pole mounting (on 25 mm poles) are given. For further mounting types; metal brackets for standard and universal base, metal bracket for acoustic base, design bracket. Combined with its maintenance friendly design it is easy to mount and service.

### TECHNICAL DATA

#### GENERAL DATA

Lens colour	Orange
Light source	LED
Light type	Solid
Housing Colour	Black

#### RATED OPERATING CONDITIONS

Operational temperature	-30°C ... 60°C
Nominal current	520 mA

Voltage range	+/-10%
Nominal Supply Voltage	48 V AC/DC

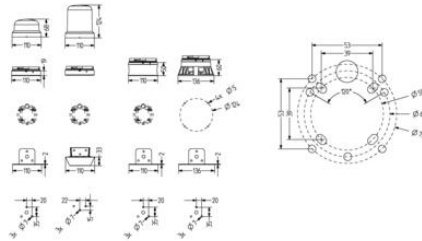
## DIMENSIONS

Weight	231 g
Width	110 mm
Diameter	95 mm
Height	124 mm

## ADDITIONAL DATA

IP class	IP66
IK class	8

	Red [cd]	Amber [cd]	Yellow [cd]	Green [cd]	Blue [cd]	White [cd]
RDMUP	118	226	400	127	43	450
RDMHP	37	116	179	68	14	190
RDM	25	81	117	40	8	121

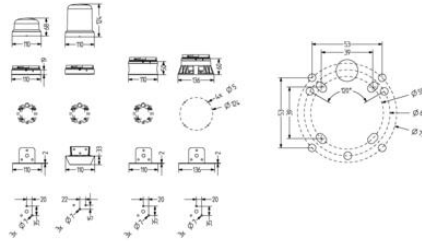


### Single Colors

red  
amber/orange  
yellow  
green  
blue  
white

	RDC/RDM	RDM-HP
red	24,0 Cd	36,0 Cd
amber/orange	61,3 Cd	101,7 Cd
yellow	101,8 Cd	168,8 Cd
green	46,4 Cd	76,9 Cd
blue	8,4 Cd	13,9 Cd
white	111,0 Cd	184,0 Cd

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