OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

R SERIES, MODULAR BEACON Ø95MM

850516408
RDM LED Multifunction beacon, ø95mm, Green, 48 V ac/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

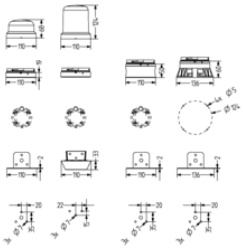
Lens colour	Green
Light type	Multi-function
Light source	LED
Housing Colour	Black

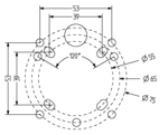
Nominal Supply Voltage	48 V AC/DC
Voltage range	+/-10%
Nominal current	630 mA
Operational temperature	-30°C … 60°C

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

IP class	IP66
IK class	8

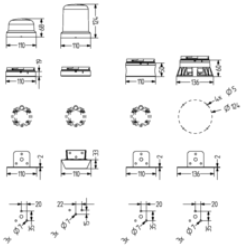
	Red [cd]	Amber [cd]	Yellow [cd]	Green [cd]	Blue [cd]	White [cd]
RDMUP	118	226	400	127	43	450
RDMHP	37	116	179	68	14	190
RDM	25	81	117	40	8	121

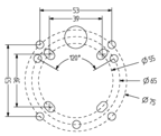




Single Colors	RDC/RDM	RDM-HP
red	24,0 Cd	36,0 Cd
amber/orange	61,3 Cd	101,7 Cd
yellow	101,8 Cd	168,8 Cd
green	46,4 Cd	76,9 Cd
blue	8,4 Cd	13,9 Cd
white	111,0 Cd	184,0 Cd

	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	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