



FEATURES

- Compact micro profile 6 function 360° high intensity beacons
- Single, double, quad, rotating and OCTA flash patterns
- Multi-volt 10-30V input & low current draw
- 100,000 hour rated LED lifespan
- Maintenance free solid state technology
- Tough polycarbonate lens & aluminium body
- Waterproof IP67 rated and vibration proof
- Compact micro profile 102 x 58mm body
- Surface mount
- EMC CISPR25 Class 3 & SAE Class 2 Approved

LED BEACONS



MULTI-VOLT
10-30 VDC



POLYCARB
LENS



ALUMINIUM
HOUSING



WATERPROOF
IP67



EMC
CISPR25
CLASS 3
APPROVED



SAE
CLASS 2
APPROVED



ALTERNATE &
SYNCHRONISED



5YR
WARRANTY

Roadvision's RB102 Series compact 360° high intensity beacons are at the forefront of automotive lighting technology. Featuring state-of-the-art LED technology, the Revolver Series LED beacons are specifically designed and engineered to not only meet but exceed Australian and international regulations, including CISPR25 requirements. With a tough aluminium housing and impact resistant polycarbonate lens, the RB102 Series are built to last in the toughest conditions. Featuring 8 x 5W LED's and with 6 selectable strobe flash patterns - including rotating (ECE R65) and double (SAE Class 2), the RB102 Series are the perfect ultra-compact LED beacon for a wide range of materials handling applications.

PART NUMBERS



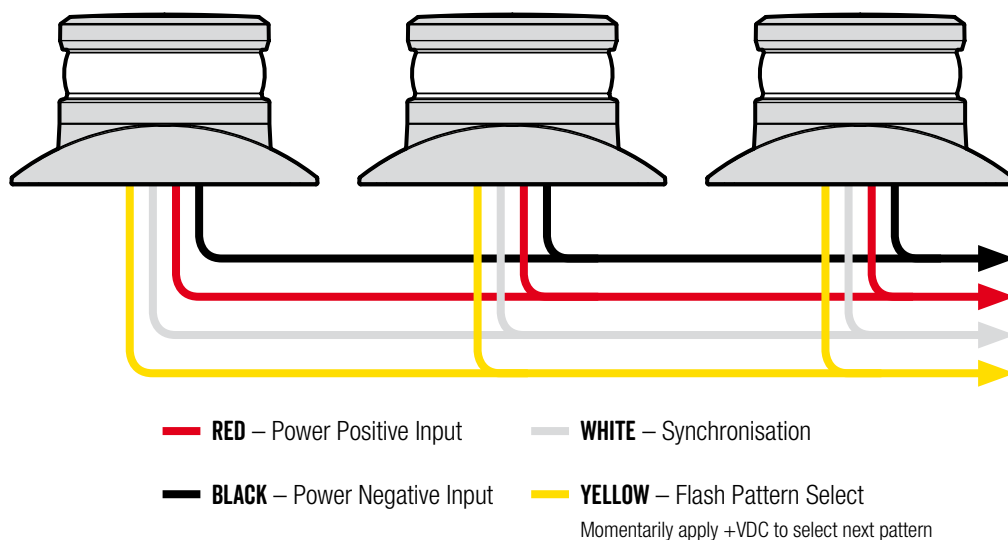
RB102Y

Micro Revolver Beacon LED 10-30V 6 Flash Patterns Surface Mount

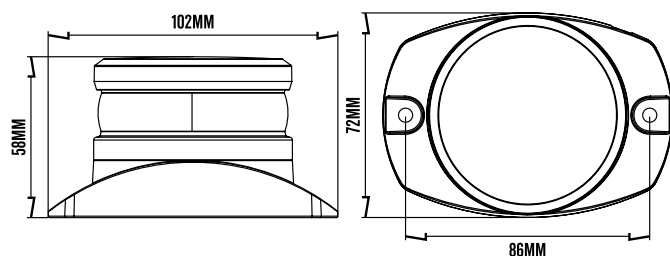
SPECIFICATIONS	RB102Y
FUNCTION	6 Selectable Flash Patterns
NUMBER OF LEDS	8 x 5W
MAXIMUM WATTS	40W
INPUT VOLTAGE	10-30V
CURRENT DRAW AMPS	2.8A @ 13.8V
SYNCHRONISATION	Yes
DIMENSIONS	102x72x58mm
MOUNTING CENTRES	86mm
IP RATING	IP67
WIRING	Red - Positive, Black - Negative, Yellow - Pattern Select, White - Synchronisation
APPROVALS	EMC CISPR25 Class 3 & SAE Class 2 Approved



SYNCHRONISATION WIRING DIAGRAM



LINE DIAGRAM - RB112Y (FIXED MOUNT) & RB112MY (MAGNETIC MOUNT)



FLASH PATTERNS

1	Rotation (ECE R65)
2	Single Flash
3	Double Flash (SAE Class 2)
4	Quad Flash
5	OCTA Flash
6	Steady On