



## 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 5 & SAE Class 1 Approved

LED BEACONS



MULTI-VOLT  
10-30 VDC



POLYCARB  
LENS



ALUMINIUM  
HOUSING



WATERPROOF  
IP67



EMC  
CISPR25  
CLASS 5  
APPROVED



SAE  
CLASS 1  
APPROVED



ALTERNATE &  
SYNCHRONISED



5YR  
5 YEAR  
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 1), the RB102 Series are the perfect ultra-compact LED beacon for a wide range of materials handling applications.

## PART NUMBERS



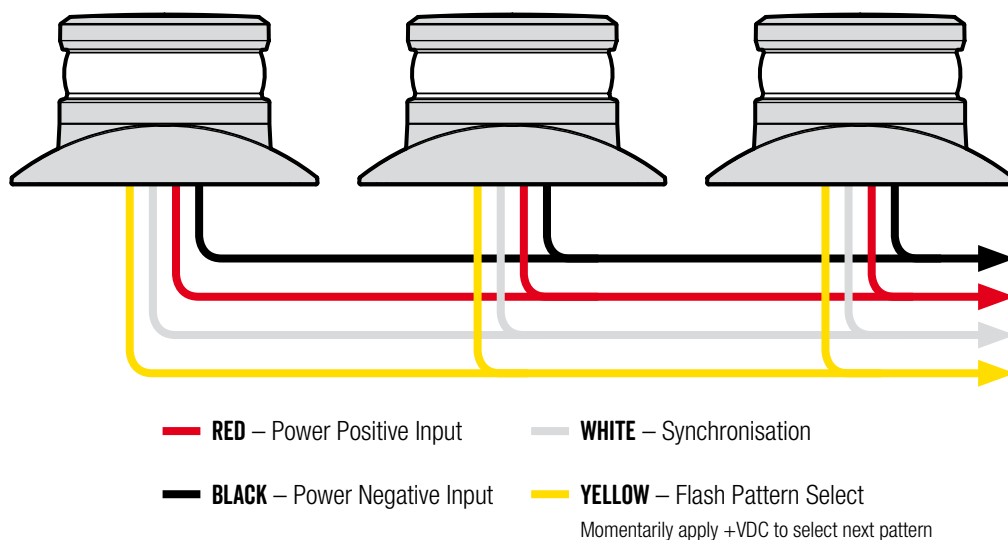
**RB102Y**

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

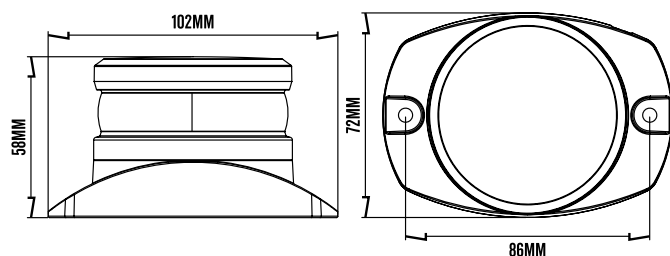
SPECIFICATIONS	RB102Y
FUNCTION	6 Selectable Flash Patterns
NUMBER OF LEDS	8 x 5W
MAXIMUM WATTS	40W
INPUT VOLTAGE	10-30V
CURRENT DRAW AMPS	2.8A @ 13.8V
SYNCHRONISATION	Yes
DIMENSIONS	102x72x58mm
MOUNTING CENTRES	86mm
IP RATING	IP67
WIRING	Red - Positive, Black - Negative, Yellow - Pattern Select, White - Synchronisation
APPROVALS	EMC CISPR25 Class 5 & SAE Class 1 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 1)
4	Quad Flash
5	OCTA Flash
6	Steady On