

# R316 Rota-Beam™ Series®



## SUPER-LED® “ROTATING” BEACON

### RotaBeam™

Whelen's R316 Rota-Beam features solid-state “rotating” technology, simulating the appearance of a rotating beacon without any moving parts or motors for long-life reliability.



R316R

### FEATURES

- SAE Class 1 Certified
- Low profile, smooth, self-cleaning polycarbonate dome
- Clear or color outer dome
- Powder-coated cast aluminum base
- 100% solid-state electronics
- Conformal coated electronics provide moisture and vibration resistance
- Hard-coated domes minimize environmental damage from sand, sun, salt, and road chemicals
- 32 Scan-Lock™ flash patterns with varying rotating flash rates
- Available in permanent, magnetic, or magnetic/suction mount models
- Permanent mount models are supplied with six input pigtails
- Magnet and magnetic/suction mount models are supplied with a ten foot straight cord and cigar plug with LED indicator
- On/Off switch and pattern control switch
- Synchronizable to other Whelen sync products
- Cruise light feature
- Available in Amber, Blue, Red, and/or White
- Solid and split (front/rear) colors
- Optional Photocell for low power
- 2.25 amps @ 12 VDC
- 12 or 24 VDC versions available
- 4" (102mm) H x 7-3/16" (183mm) Dia.
- Five-year warranty

R316*F	Single color, permanent mount
R316*M	Single color, magnetic mount
R316*V	Single color, magnetic/suction mount
R316**F	Split color, front/rear, permanent mount, Clear dome
R316**M	Split color, front/rear, magnetic mount, Clear dome
R316**V	Split color, front/rear, magnetic/suction mount, Clear dome
RPHOTO	Photocell option for Hi/Low power



Replace \* symbol in model number: A = Amber, B = Blue, R = Red, C = White

**⚠ WARNING:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [whelen.com/regulatory](http://whelen.com/regulatory).

All products proudly designed, manufactured, and assembled in the U.S.A.  
• ISO 9001 Registered QMS

Whelen Engineering reserves the right to upgrade and improve products without notice.  
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