

3M™ Solar Raised Pavement Marker 2.0

Safety powered by the sun

Roads are often dark, dangerous and headlights are not enough to find our way home safely. The roads that seem straight forward in the day can be invisible in the night. What if we could take the power from the Sun to light your way home at night!

Introducing the new age, innovative & state of the art

3M™ SOLAR RPM 2.0

3M™ Solar RPM 2.0 is designed for superior performance and increased run time. It comes with unique 360° smooth illumination and 3M™ Retro-Reflective lens. The uniquely designed honeycomb patterned base and twin molded shanks provide better anchorage for longer road presence.

3M[™] Solar RPM 2.0 exceeds the compression load as per MORTH specifications by 1.5X and is compliant with IP68 standards, making it suitable for the rugged Indian road conditions.



3M™ Solar Raised Pavement Marker 2.0: enhanced features & benefits



- Compression strength up to 20 Tons
- Durable, lightweight plastic body
- Use of 3M™ Light Guide Technology for 360° visibility



- Use of 4 LEDs to improve light intensity
- 3M Retro-reflective lens for conspicuity in passive mode
- Moulded-in body colour: White & Yellow
- The body is resistant to water ingress as per IP 68
- The product performs in the temperature range of -10°C to +70°C

- 1.5X compression strength than MORTH Specification
- Plastic body of RPM avoids tyre damage
- Visibility from all angles of vehicle approach makes it ideal for roundabouts and other road layouts
- Soothing visibility that does not impact your eyes
- Increased visibility up to 800m
- Passive reflectivity makes it visible even during dawn/dusk or cloudy days
- Long lasting consistent colour
- Installation up to 1 year from manufacturing date
- 1 year performance warranty



Performance

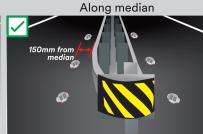
- Improved anchorage to road through double shank & base design
- Application finger grips

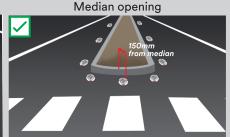
• Easy to install and double shank prevents rotation on impact

Meets ASTM D4280 and IP68 Standards

Recommended installations

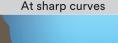




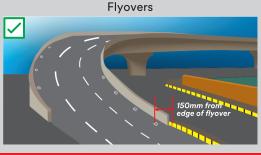


- Toll Plazas, Exit points
- Busy Traffic Intersections
- Hilly Areas, Ghat Sections, Areas with Foggy Weather
- Cycling tracks, Airport Guidance Lights, Internal Township Roads

At roundabouts







Do not install Solar RPM 2.0 not to be installed in shade (i.e where there is no sufficient sunlight)

In shadow of

In shadow of median/divider Middle of the road

Across the road

Across road, "STOP before

Across road. before speed breaker

At "T" Joints

















Available in 2 variants:

White Yellow SKU:IA510100588 SKU:IA510100869 24 units/case 24 units/case

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