



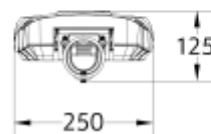
## PRODUCT SHEET

Montana M

Art. no: 103031-50-D-1



# Montana M



| SPECIFICATIONS           |                    |
|--------------------------|--------------------|
| Lightsource Type:        | LED (built in)     |
| System Power [W]:        | 50W                |
| CCT (Color Temperature): | 3000K/4000K        |
| CRI / Ra:                | 70                 |
| Lumen Output:            | 7500lm             |
| Lumen LED (tc=25):       | 8250lm             |
| Beam Angle:              | 146°*52°           |
| Lens (Diffuser):         | PMMA               |
| Dimming:                 | None               |
| Flickerfree:             | Yes                |
| System Voltage [V]:      | 230V 50Hz          |
| Connection:              | Cable 8m           |
| Mounting:                | Mast               |
| Cut-out [mm]:            | n/amm              |
| Lifetime [h]:            | L80B10: 100 000h   |
| Lumen/W:                 | 150lm/W            |
| MacAdam (SDCM):          | 5                  |
| Color:                   | Grey               |
| Length [mm]:             | 665mm              |
| Height [mm]:             | 125mm              |
| Width [mm]:              | 250mm              |
| Diameter [mm]:           | 76mm               |
| Weight [kg]:             | 6,2kg              |
| Emergency light [h]:     | No Emergency light |
| Emergency light testing: | N/A                |

Montana feature an innovative, tool-free system that allows for easy replacement of the electrical compartment directly on-site. This ensures fast and efficient maintenance while significantly reducing labor costs and downtime. The sleek and aerodynamic design minimizes wind resistance, enhances reliability, and optimizes heat dissipation, resulting in an extended lifespan. Built to withstand challenging conditions such as Nordic roads and high-altitude environments, Montana deliver dependable performance even in extreme settings.