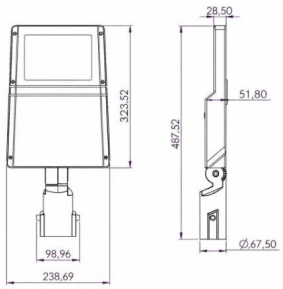
# Roadster-M (1)

Road Lighting & Floodlight Luminary

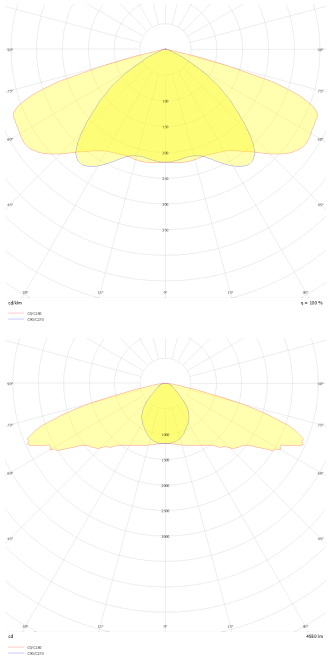


| | |
|---|---|
| **Luminaire Group** | Road Lighting & Floodlight |
| **Luminary Color** | RAL 9005 |
| **Housing** | Aluminum Injection |
| **Optics** | Symmetrical / Asymmetrical° Lens & Tempered Glass |
| **Light Source** | LED |
| **Electrical Protection Class** | CLASS II |
| **IP** | 66 |
| **IK** | 08 |
| **Operating Temperature** | -40°C / +40°C |
| **Luminous Flux** | 18750 lm / 22000 lm / 25500 lm / 27750 lm / 30750 lm |
| **Consumption Power** | 150 W / 180 W / 200 W / 220 W / 240 W |
| **Luminaire Efficiency** | 125 lm/W |
| **Color Rendering (CRI)** | >70 |
| **Light Color Temperature (CCT)** | 3000K/4000K/6500K |
| **Color Tolerance** | < 3 SDCM |
| **Driver Type** | On/Off |
| **Input Voltage / Frequency** | 220-240 V AC 50/60 Hz |
| **Power Factor** | >0.9 |
| **Surge** | 1kV |
| **THD (AKIM)** | >%20 |
| **LED life** | >100.000 hours |

## Technical Drawing




## Photometric Curve



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# Roadster-M (1)

Road Lighting & Floodlight Luminary

| SKU | Product Code | Power (W) | Luminous Flux (LM) | CRI | CCT (K) | Optics | Dimensions (mm) |
|---|---|---|---|---|---|---|---|
| | ROA 030 065 150M 8040 10 AS CM 6600 | 150 | 18750 | >70 | 4000 | Asymmetric Lens | 305x653x76 |
| | ROA 030 065 180M 8040 10 AS CM 6600 | 180 | 22000 | >70 | 4000 | Asymmetric Lens | 305x653x76 |
| | ROA 030 065 200M 8040 10 AS CM 6600 | 200 | 25500 | >70 | 4000 | Asymmetric Lens | 305x653x76 |
| | ROA 030 065 220M 8040 10 AS CM 6600 | 220 | 27750 | >70 | 4000 | Asymmetric Lens | 305x653x76 |
| | ROA 030 065 240M 8040 10 AS CM 6600 | 240 | 30750 | >70 | 4000 | Asymmetric Lens | 305x653x76 |
| | ROA 030 065 180M 8040 10 SM CM 6600 | 180 | 22000 | >70 | 4000 | Symmetrical Lens | 305x653x76 |
| | ROA 030 065 220M 8040 10 SM CM 6600 | 220 | 25500 | >70 | 4000 | Symmetrical Lens | 305x653x76 |
| | ROA 030 065 240M 8040 10 SM CM 6600 | 240 | 30750 | >70 | 4000 | Symmetrical Lens | 305x653x76 |
| | ROA 030 065 150M 8040 10 SM CM 6600 | 150 | 18750 | >70 | 4000 | Asymmetric Lens | 305x653x76 |
| | ROA 030 065 200M 8040 10 SM CM 6600 | 200 | 25500 | >70 | 4000 | Asymmetric Lens | 305x653x76 |