# Proflood

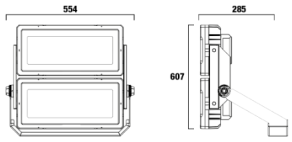
PRF 557 907 800Y 8040 10 AS LN 66 00

Road Lighting & Floodlight Luminary

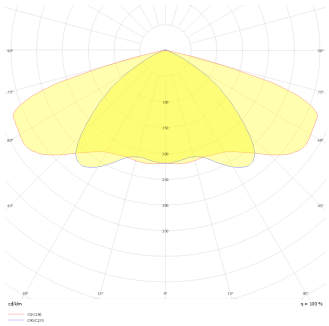


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|---|---|
| **Luminaire Group** | Road Lighting & Floodlight |
| **Luminary Color** | RAL 9005 |
| **Housing** | Electrostatic Powder Coated |
| **Optics** | 4 mm Tempered Glass |
| **Light Source** | Mid Power LED |
| **Electrical Protection Class** | CLASS II |
| **IP** | 66 |
| **IK** | 08 |
| **Operating Temperature** | -20°C / +40°C |
| **Luminous Flux** | 104000 |
| **Consumption Power** | 800 |
| **Luminaire Efficiency** | 130 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 |
| **Option** | SPD, IP68 Connector |

## Technical Drawing




## Photometric Curve



| SKU | Product Code | Power (W) | Luminous Flux (LM) | CRI | CCT (K) | Optics | Dimensions (mm) |
|---|---|---|---|---|---|---|---|
| | PRF 557 907 800Y 8040 10 AS LN 66 00 | 800 | 104000 | >70 | 4000 | Asymmetric Lens | 554x607x285 |