

ROMA 37W

High-Power Inground LED Uplight



Asymmetrical

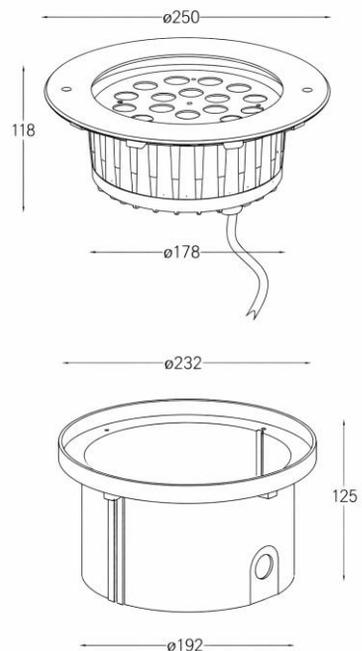


ROMA 37W is a high-output inground LED uplight engineered for demanding architectural and landscape applications where precision and durability are critical. Delivering powerful illumination from an 18×2W LED configuration, it provides strong vertical light output suitable for façades, columns, and feature walls. The fixture is equipped with a stainless-steel face cover and tempered step glass, ensuring high load resistance and long-term outdoor reliability.

Optional asymmetrical optics enable controlled light distribution for wall-washing applications, minimizing glare while maximizing visual impact. With an IP67 rating, robust aluminum housing, and compatibility with AC100–240V input, ROMA 37W is a professional-grade solution for projects requiring performance, resilience, and precise beam control in exterior environments.

Technical Data

Product Type	LED Inground / Uplight
Wattage	37W
Light Source	18 × 2W LED
Lens Beam Angle	8° / 15° / 25° / 30° / 45° / 60°
Optics	Optical lens, efficiency ≥85%
Input Voltage	DC 24V / AC 100–240V
IP Rating	IP67
IK Rating	IK08
Housing Material	Outdoor dark grey powder-coated aluminium (T=60–80 µm)
Adhesion Standard	ISO Class 1 / ASTM Class 4B
Front Cover	304# or 316# Stainless Steel
Glass	Tempered step glass, 8 mm
Glass Load Capacity	Full area 2250 kg
Gasket	Moulded silicone seal
Operating Temperature	–20 °C to +40 °C
Power Cable	H05RN-F 3×0.75 mm ² (L=0.5 m, low voltage) / H05RN-F 2×0.75 mm ² (L=0.5 m, high voltage) / H05RN-F 4×0.75 mm ² (L=0.5 m, RGB)
Mounting Sleeve	ABS



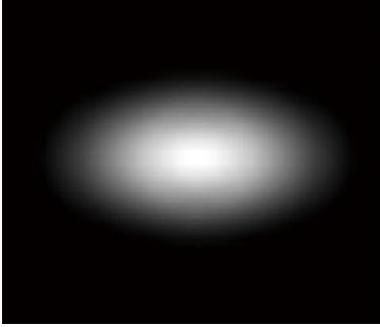
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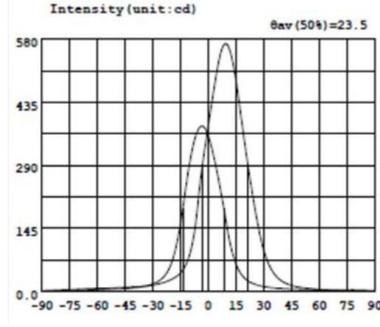


ASYMMETRICAL LENS

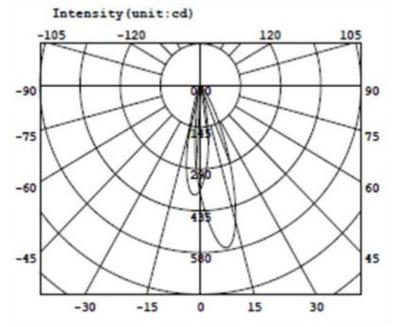
FWHW: 17°/33° Field Angle: 35°/ 60° cd/lm: 4.0



Beam Pattern



Light Distribution Curve



Illuminance Distribution

