



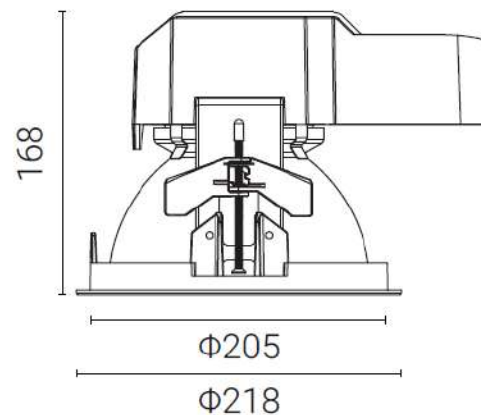
Overview

Enter the realm of cutting-edge lighting with the METROLIGHT SPOTLIGHT SERIES – a revolutionary pinnacle in lighting technology. Crafted with meticulous precision, these fixtures redefine performance standards and seamlessly adapt to various lighting needs.

Embracing a strong commitment to sustainability, the METROLIGHT SPOTLIGHT SERIES Spotlight delivers endless illumination while prioritizing environmental consciousness. Whether it's highlighting expansive commercial spaces, accentuating architectural wonders, or enhancing retail displays, the Metrolight Spotlight offers the ultimate lighting solution.

Product Data

- Power: 85W
- Material: Aluminum
- Beam Angle: 24°-36°-50°
- Input Voltage: 220-240 V
- CRI: >90
- Frequency: 50 to 60Hz
- Ambient Temperature range: -20 to +40 Driver: Helvar /
- Osram / Philips / Tridonic (Dali Optional)
- CCT: 2700K / 3000K / 4000K / 5000K / 6500K / 7500K
- IP Rate: IP20-IP44
- Max. Lumen : 6800lm
- Finish: White / Black / Gray
- Led Source: Cree/Osram
- Dimensions: Dia: 218mm, L:168mm



Easy Installation

Ensure safety by turning off the power, then choose a suitable mounting location for your spotlight with access to power. Securely attach the spotlight using provided hardware, connect the wires following color codes and using connectors, and then test the spotlight after turning the power back on. Adjust the angle for optimal lighting and conduct a final safety check for secure mounting and proper connections. Clean up any debris and refer to the manufacturer's guidelines for ongoing usage and maintenance, or seek professional assistance if needed.



5-year
warranty



Made in
Europe



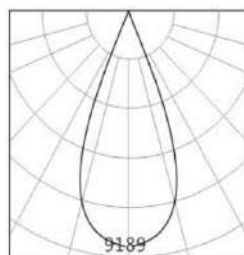
Applications

The METROLIGHT SPOTLIGHT SERIES is a versatile lighting solution designed to meet a variety of illumination needs across different environments. Its precision engineering and advanced LED technology make it an ideal choice for highlighting architectural features in both residential and commercial settings, such as facades, sculptures, or landscaping elements. In retail environments, the Metrolight Spotlight adds a dramatic touch by accentuating product displays and creating captivating visual experiences for customers. For event spaces or hospitality venues, these spotlights can be used to create dynamic lighting effects, enhancing ambiance and mood. Whether used indoors or outdoors, in galleries, museums, or hospitality venues, the Metrolight Spotlight delivers precise and powerful lighting to showcase your space in the best possible light.

In perspective

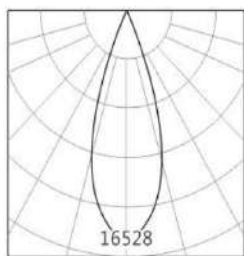
Beam angles are crucial parameters in the design and functionality of Metrolight spotlights due to their direct impact on light distribution and coverage. These angles determine the spread of light emitted from the spotlight, influencing the size and reach of the illuminated area. A narrow beam angle concentrates light into a focused area, making it ideal for highlighting specific objects or creating dramatic effects. In contrast, a wide beam angle disperses light over a broader area, suitable for general illumination or accentuating larger spaces. By selecting the appropriate beam angle, Metrolight spotlights can optimize energy efficiency, enhance visual aesthetics, and improve overall lighting performance in various settings such as architectural, retail, or outdoor environments.

24° symmetric



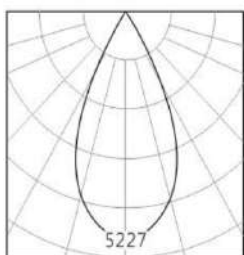
	h(m)	E(lx)	D(m)
			36°
1		9189	0.67
2		2297	1.34
3		1021	2.01
4		574	2.68

36° symmetric



	h(m)	E(lx)	D(m)
			24°
1		16528	0.45
2		4132	0.91
3		1836	1.36
4		1033	1.81

50° symmetric



	h(m)	E(lx)	D(m)
			50°
1		5227	0.93
2		1319	1.85
3		586	2.78
4		329	3.71