

ORSENSO



PIKE

IP67 spot on pole

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When good is not good enough - Extraordinary light quality, best light output, excellent light distribution; All in a beautifully designed yet simple luminaire.

PIKE is small but mighty it is only Ø38mm wide and it holds an OSRAM high power 341lm LED chip. With variation of selected optics S/M/W and a dark light design it is the perfect solution for any outdoor installation, like landscape, walls, facades, trees or every place that needs special attention with fine design and the best quality of light.

In addition **PIKE** offers variety of finishes. Any chosen RAL color can be ordered to complete its beautiful look*.

The **PIKE** heat sink is designed for high heat dissipation to ensure safe and long operation use.

PIKE comes with special adaptor that can be adjusted to any height on the stainless steel pole and a welded spike for easy installation in the ground.

Features:

- Up to 341 lumens
- Only 2.86W
- S/M/W beam angles
- High CRI 82
- IP67
- Stainless steel bracket
- Guaranteed long life time and high performance
- Perfect for Indoor & Outdoor installations



* with additional cost

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TECHSPEC

Output

Type of LEDs	OSRAM High-power
Color Temperature (K)	2400 / 2700 / 3000 / 4000
Luminous flux (lm)	341 lm @ 3000 K, 85 °C (cri82)*
CRI	82
Optics	High precision optical grade PMMA
Beam angle	S(10)/M(25)/W(47)
LED Efficacy (lm/w)	120 lm/W @ 3000 K, 85 °C (cri82)

Environmental

Operating Temp.	-20°C ~ 40°C / -4°F ~ 104°F
Projected lifetime	L70 over 50,000
Environment	Dry, Damp or Wet Locations, 0-99% humidity
Degree of protection (IP)	67
Impact resistance(IK)	06

Electrical

LED power (W)	2.86W
Current(mA)	up to 1000mA Constant Current
Fixture Input Voltage	2.8 VDC min
Driver	External not incld.
Input cable	1.0m IP rated cable

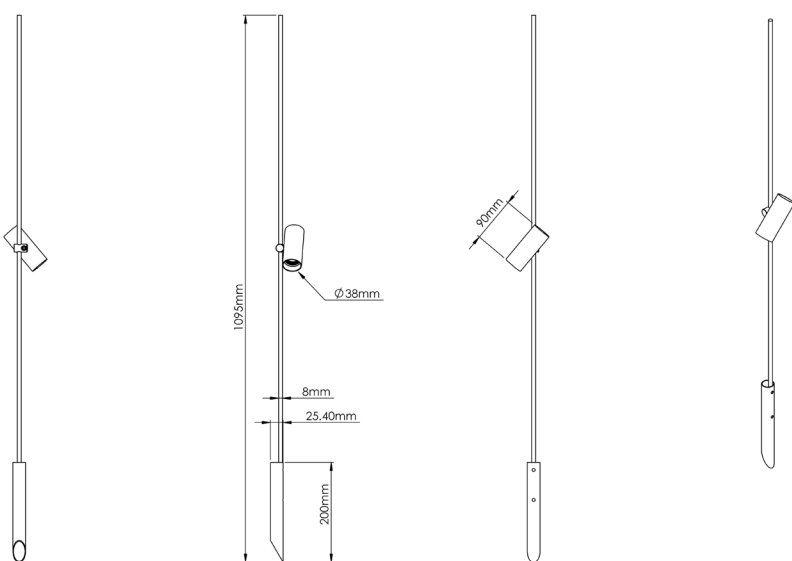
Physical

Fixture housing	Aluminum 6061
Pole and spike	Stainless steel
Front cover	PMMA
Fasteners	Stainless steel
Coating	20µ Black anodize - standard
Pole Height	895 mm above ground
Spot lengthh	90 mm including
Diameter	38 mm
Cable gland	Polyamide
Fixture Weight	708 gr incld pole and spike

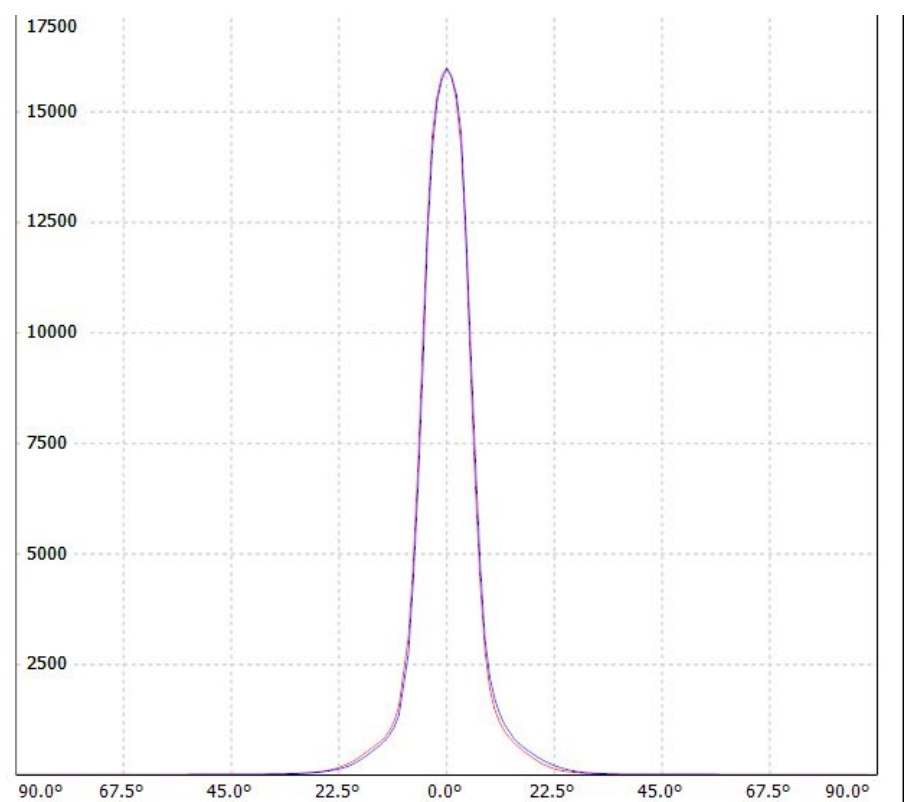


optional installation with additional cost

DIMENSIONS



PHOTOMETRICS



* Tested @ 250mA with 10° optics

* For net lumens after optics subtract 20% from above numbers.

All testings were made at Tj=85°