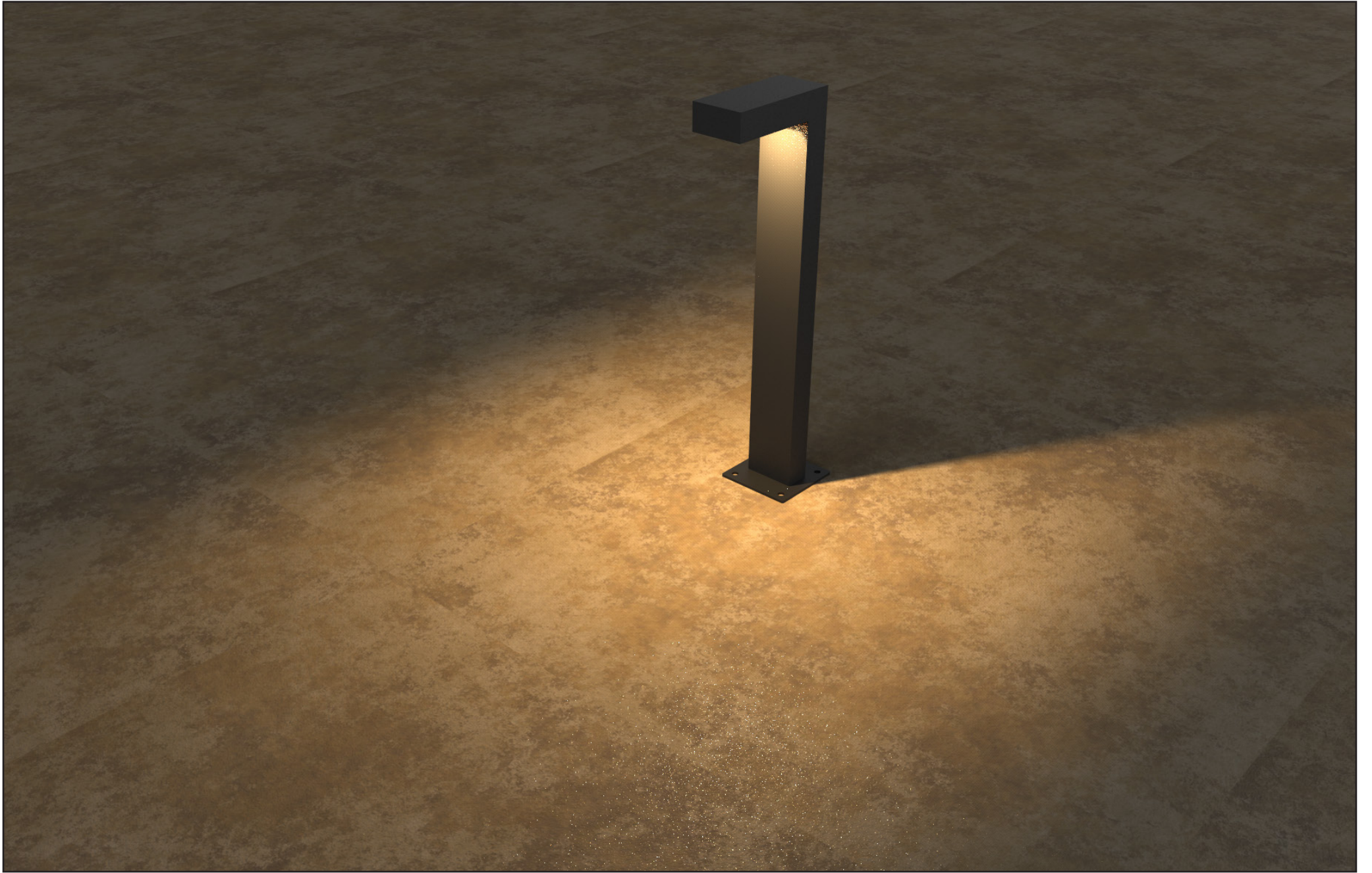


O R S E N S O



V A V

IP66 Bollard

V A V

IP66 Bollard

Soft uniform spread of light in a vav shape housing for the perfect landscape lighting.

VAV holds a high power LED chip that delivers a uniform 90 degree spread of light from a vav shape housing made of Aluminum 6063 coated with dual layer 160micron polyester powder.

The **VAV** was designed with a special front cover that allows a very soft and uniform spread of light but also ensure the robustness of the product.

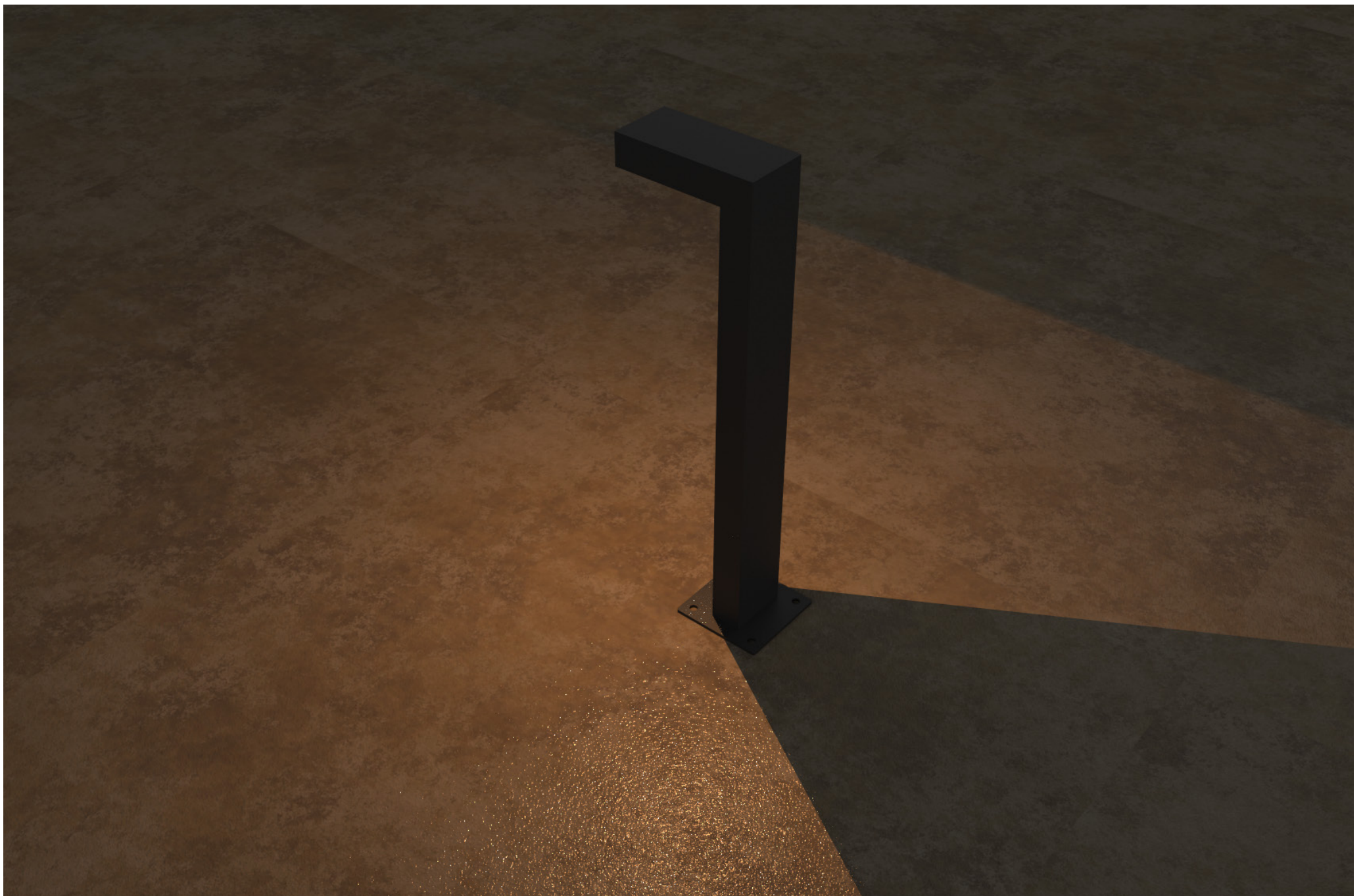
The **VAV** heat sink is designed for high rapid heat dissipation, to ensure safe and long operation use.

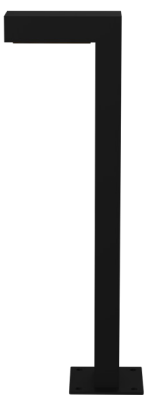
VAV is protected against water and dust and holds an Ingress Protection level of IP66 and impact resistance of IK09

VAV is specially designed to be mounted on the ground with a dedicated inground plate to ensure strong robust longevity.

Features:

- 962 lumens
- WIDE beam angle
- IP66 IK09
- High CRI >82 (CRI >90 is also available)
- Guaranteed long life time and high performance
- Perfect for landscape lighting on Outdoor installations





TECHSPEC

Output

Type of LEDs	High -power
Color Temperature (K)	2700/3000
Luminous flux (lm)	962 lm
CRI	82 typ (CRI >90 is also available)
Beam angle	Wide
Efficiency (lm/w)	148 lm/W @ 3000K, 85 °C

Electrical

LED power (W)	6.5W
Fixture Input Voltage	110-240VAC
Driver	Internal Constant Current 250mA
Input cable	1.0m IP rated cable

Environmental

Operating Temp.	-20°C ~ 40°C / -4°F ~ 104°F
Projected lifetime	L70 over 50,000
Environment	Dry, Damp or Wet Locations, 0-100% humidity
Degree of protection (IP)	66
Impact resistance(IK)	09

Physical

Fixture Housing	6063 Aluminum
coating	Dual layer 160micron polyester powder
Front cover	Optical grade PMMA / PC
Fasteners	SST 304
Gaskets	Silicon rubber
Width	180mm
Hight	600mm
Bottom Plate	120/120mm
Fixture Weight	1490 gr



DIMENSIONS

