

Architectural Poles

OptoLed
Saving Energy



Lucky

Mechanical Details

- Corrosion resistant die-cast aluminium body
- Tubular or Conical aluminium pole
- Excellent heat dissipation for cooling electronics components
- Impact and heat resistant tempered glass
- Stainless steel screws
- Waterproof and durable silicone gaskets
- In compliance with European Standards EN-60598
- Mechanical impact resistance IK 08
- Protection Grade IP66
- Electrical installation Class I
- Electrostatic polyester powder coating with high thermal conductivity

Electrical Details

- DC forward current : 700mA
- PMMA Optical Lens Efficiency : >91%
- PCB Heat Conductivity : >1.2W/mK
- Input Voltage : 230VAC
- Frequency Range : 47 ~ 63Hz
- Power Factor : >0.9
- Total Harmonic Distortion(THD) : <15%
- Color Temperature : 3000-6500 (K)
- Color Rendering Index : >70
- Temperature of Working Condition : - 40C to + 55C
- Humidity of Working Condition : 10% ~ 90%
- Led Efficiency (Typ.) : 105-120 (lm/W)
- Working Life : >50,000Hrs
- Protection Grade : IP66

Specification

Code	Watt	Lamp	Lumen
Lucky	45W	Power Led	4725 lm.
Lucky	45W/45W	Power Led	4725/4725 lm.
Lucky	65W/90W	Power Led	6825/9450 lm.
Lucky	90W	Power Led	9450 lm.
Lucky	110W	Power Led	11550 lm.
Lucky	110W/140W	Power Led	11550/14700 lm.

Technical Detail



Anchorage



Flange Cover

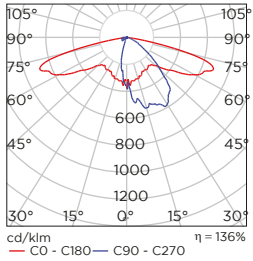
Standards



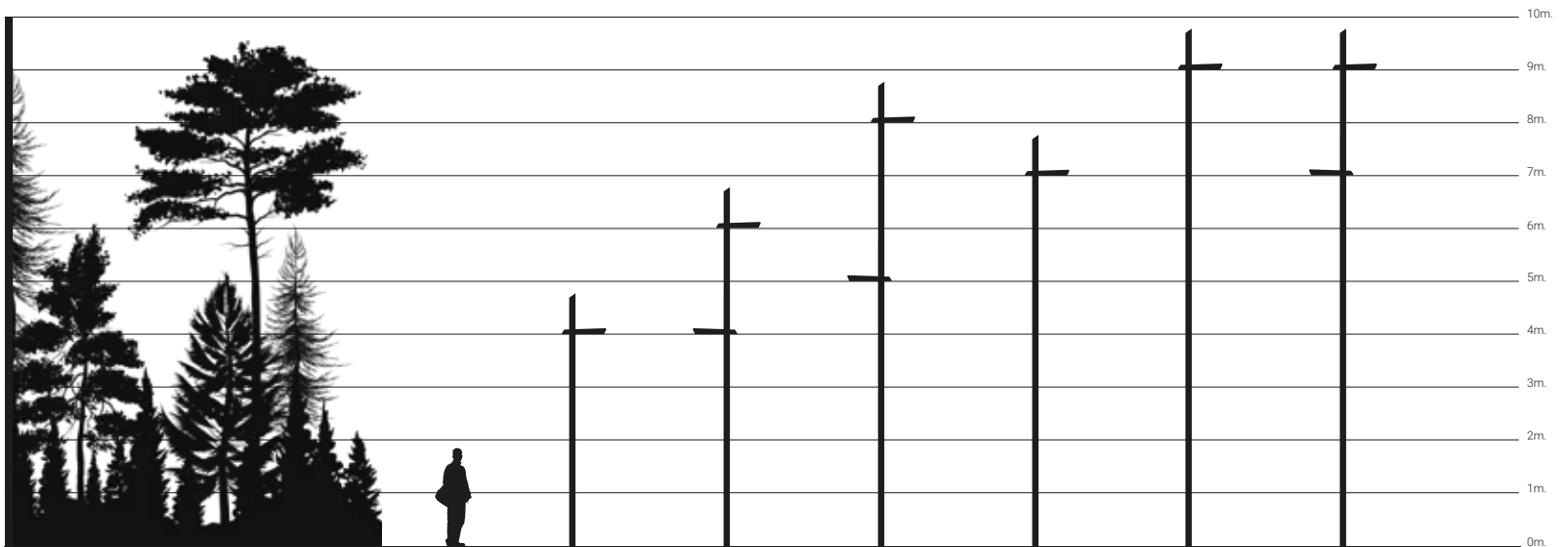
Lucky

Optical Details

- C15932_STRADA-2X2CSP-VSM Lens Ledil
 - Short IESNA Type II beam for narrow roads or high poles with extremely low glare. Optimized for CREE XM-L.

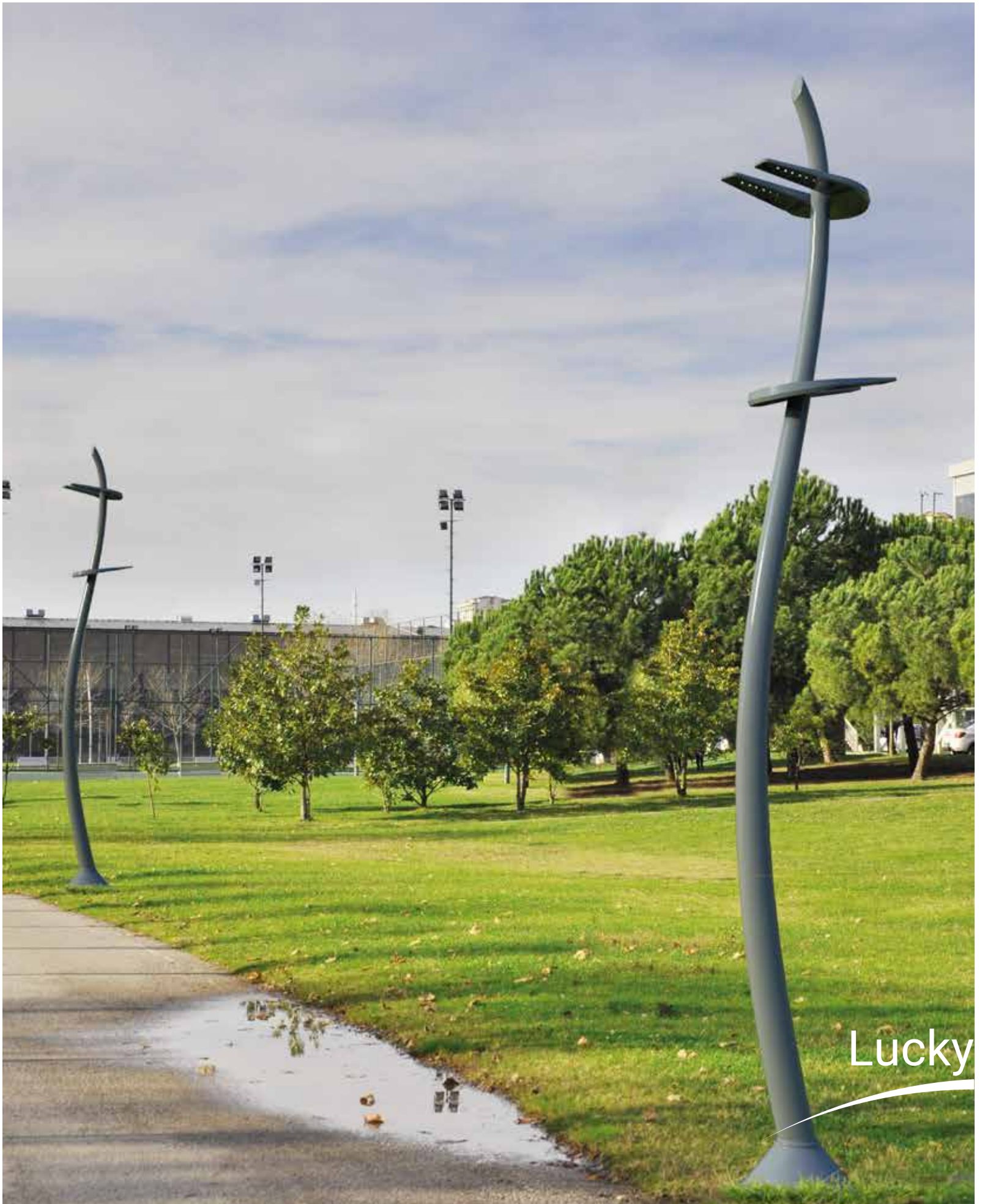


Optoled IP 67
 Sigorta / Fuse
 W:84 x L:65 x H197 mm



Lucky





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