

Oriental Poles

OptoLed
Saving Energy



Castello

Mechanical Details

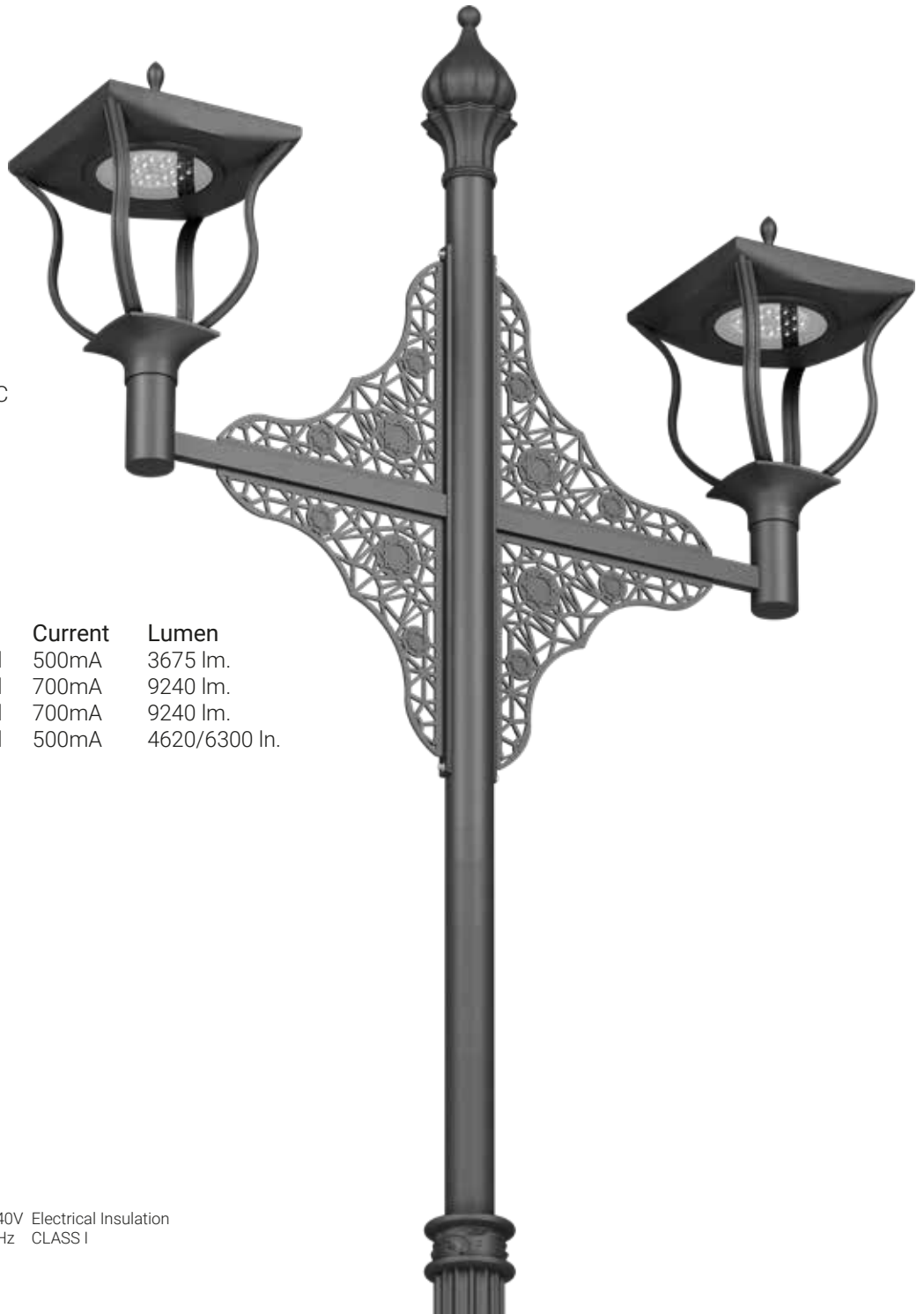
- Corrosion resistant aluminum base
- Galvanized steel pole
- Laser cutting pattern
- Stainless steel screws
- Waterproof and durable silicone gaskets
- In compliance with European Standards EN-60598
- Mechanical impact resistance IK 08
- Protection Grade IP66
- Electrical installation Class I
- Electrostatic polyester powder coating with high thermal conductivity

Electrical Details

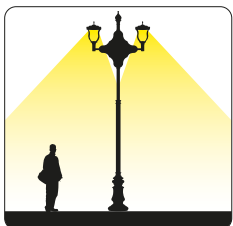
- DC forward current : 700mA
- PCB Heat Conductivity : >1.2W/mK
- Input Voltage : 230VAC
- Frequency Range : 47 ~ 63Hz
- Power Factor : >0.9
- Total Harmonic Distortion(THD) : <15%
- Color Temperature : 3000-6500 (K)
- Color Rendering Index : >70
- Temperature of Working Condition : - 40C to + 55C
-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

Specification

| Code | Watt | Lamp | Current | Lumen |
|----------|--------|-------------------|---------|---------------|
| Castello | 35W | Mid Power Smd Led | 500mA | 3675 lm. |
| Castello | 2x44W | Mid Power Smd Led | 700mA | 9240 lm. |
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| Castello | 44/60W | Mid Power Smd Led | 500mA | 4620/6300 ln. |



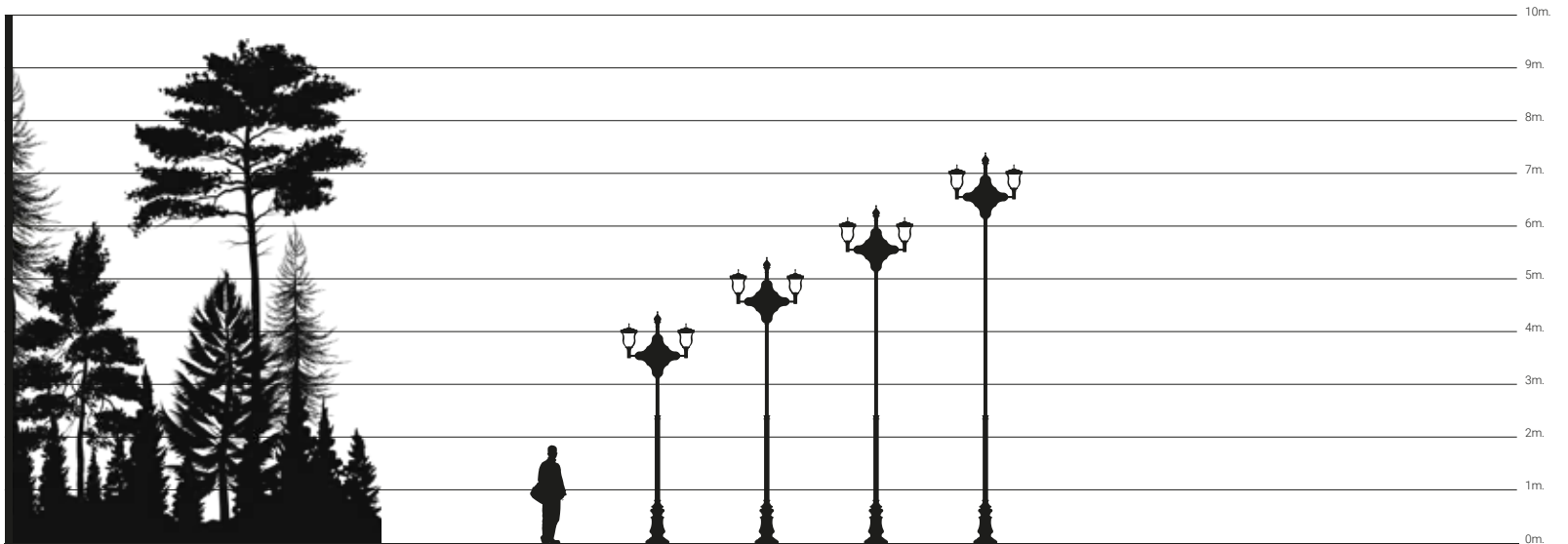
Technical Detail



Anchorage

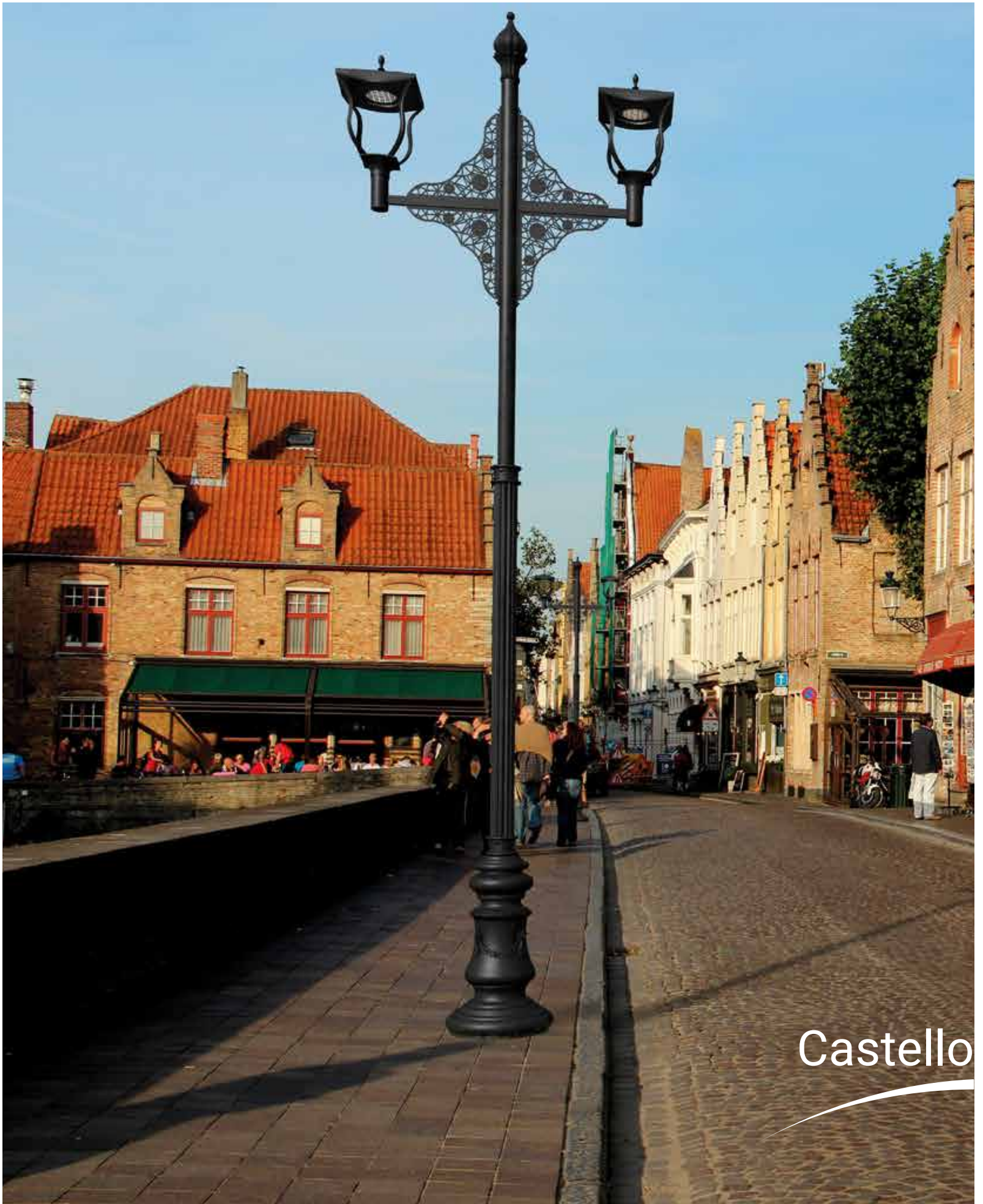
Standards

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