

Crompton



Wanderer*Neo*

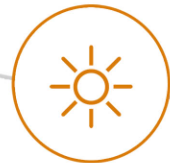
45W LED STREET LIGHT

No compromises, only performance

Wanderer Neo is the ultimate upgrade from conventional streetlights. Its **AirVent Technology** keeps the fixture temperature low and life expectancy high, while an integrated lens construction ensures enhanced efficiency with lower losses.



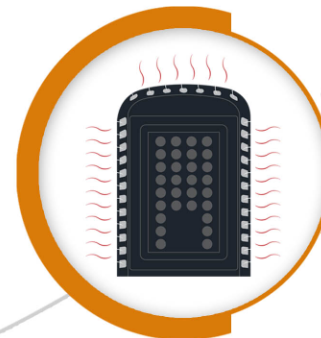
<10% THD
≥0.95 PF



120 Lm/W
luminaire efficacy



4KV Internal
Surge Protection



AirVent Technology

maintains lower
luminaire temperature

Wanderer^{Neo}

45W LED STREET LIGHT

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SMD LEDs
Delivers brighter,
more efficient illumination



Enhanced Efficiency
Pressure die-cast housing
paired with an integrated lens
minimizes light loss while
maximizing performance



Potted Driver
Ensures superior durability
and performance

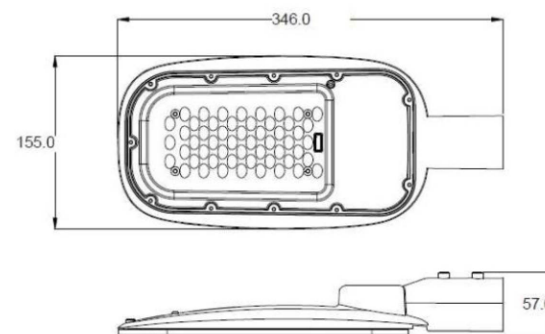


Robust Protection
IP66-rated for exceptional
resistance to dust and
water ingress



Optimized Light Distribution
Secondary optics with a BAT wing
profile ensure wide, uniform coverage

Dimension Drawing



Applications Area



Gated
Communities



Municipal
Roads



Periphery
Lighting



Gardens



Security
Lighting

Technical Specifications

Product Code	Ordering code	Nominal Wattage	Voltage (V)	CCT °K	Main current (A)	Approx.* Wt. (Kg)+/- 10%
ERP-428-45-57-HL2-LM-NBK	ELR400010-M4	45W	240	5700 (ANSI)	0.190	0.675

* Only for structural/mounting design consideration

** Rated system wattage and current will have tolerance as per IS 16104: 2012

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