

VEKTER 27 (VK-90061)



Product description

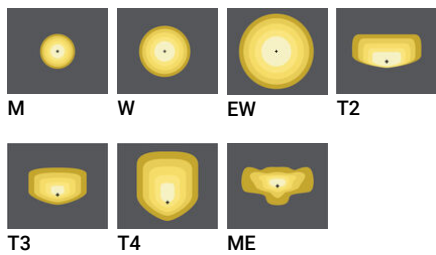
1 side - Supplied with specific 4 m square, straight aluminium pole: APC140102-VK



Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One cable gland supplied with 0.5 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency PMMA lens
- Integral control gear
- Maximum wind load resistance is 140 km/h
- Surge protection 10kV

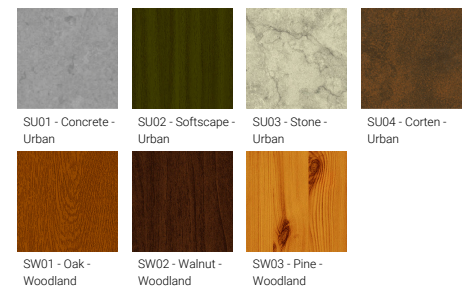
Optic



Product colour



Special finishes upon request



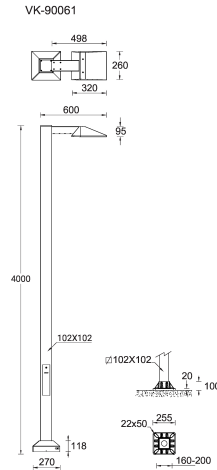
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Technical information

| | |
|----------------------|---|
| Material | Aluminium |
| Light source | 24 LED |
| Power | 37 W |
| Lumen | 4424 - 5145 lm |
| Efficacy | 123 - 143 lm/W |
| Driver option | Integral control gear |
| Driver | Constant current (CC) |
| Input voltage | 220-240 V 50/60 Hz |
| Optic | M, W, EW, T2, T3, T4, ME |
| Optic value | 30°, 57°, 106°x113°, 59°x139°, 91°x130°, 71°x107°, 62°x139° |

| | |
|------------------------------|--|
| CCT / CRI | 2700K CRI80, 3000K CRI80, 4000K CRI80 |
| Bug | B1-U0-G1, B1-U1-G1, B2-U0-G0, B3-U0-G0 |
| ULR | <1% |
| ULOR | <1% |
| CIE flux code n°3 | 97, 98, 99 |
| Dimming type | On/Off, 1-10V, DALI |
| Product colours | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| Weight | 18.0 kg |
| Operating temperature | -20 °C to 50 °C |
| EPA (m2) | 0.041 |

| | |
|---------------------------------|---|
| Cable | One cable gland supplied with 0.5 m of 3x1.0 sqmm outdoor cable |
| Through wiring | Single cable entry |
| Lens / Reflector / Optic | Clear toughened glass, High-efficiency PMMA lens |
| MacAdam Ellipse | 3 SDCM |
| Lifetime L90B10 (hours) | > 120,000 |
| Lifetime L80B10 (hours) | > 120,000 |
| Lifetime L80B50 (hours) | > 120,000 |
| Variants (1-10V, DALI) | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |



VEKTER 27 (VK-90061)**Accessory**



Root mount kit
A20491



Circuit breaker box IP44
A21291



DALI Control System
Control-DALI

Pole (required)



4 m - Square, straight aluminium
pole for VEKTER
APC140102-VK