

WELLINGTON 1 (WEL-20003-LC)



Product description

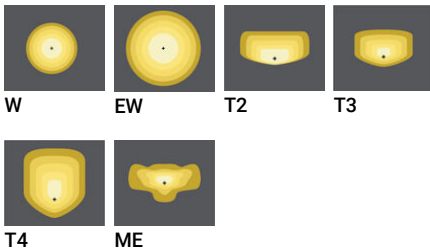
LIGHTCONNECT™



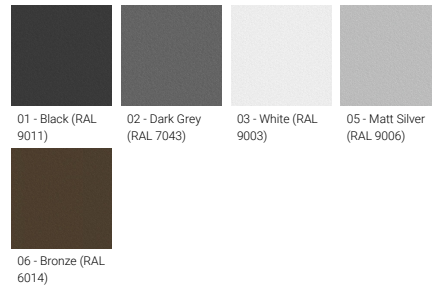
Luminaire Structure

- Die-cast aluminium housing and frame
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 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
- Driver is to be installed within the pole-head. Please contact the factory for pole compatibility.

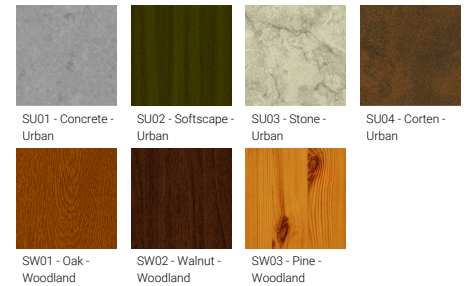
Optic



Product colour



Special finishes upon request



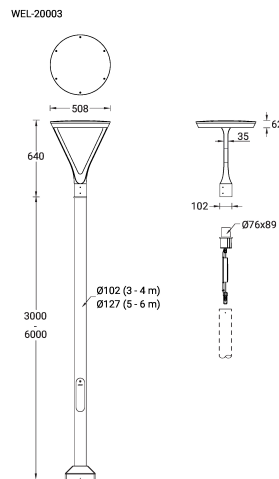
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Technical information

Material	Aluminium
Light source	64 LED
Power	145 W
Lumen	15475 - 18363 lm
Efficacy	107 - 127 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240V 50/60Hz
Optic	W, EW, T2, T3, T4, ME
Optic value	51°x64°, 111°x106°, 116°x37°, 142°x67°, 129°x56°, 142°x43°

CCT / CRI	2700K CRI80, 3000K CRI80, 4000K CRI80
Bug	B2-U2-G2, B3-U2-G2, B3-U2-G3, B4-U2-G2, B5-U2-G1
ULR	<1%
ULOR	<1%
CIE flux code n°3	97, 98, 99
Dimming type	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	14.0 kg
Operating temperature	-20 °C to 50 °C
EPA (m2)	0.070

Cable	One IP68 connector supplied with 0.2 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)	> 44,000
Lifetime L80B10 (hours)	> 110,000
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)



WELLINGTON 1 (WEL-20003-LC)**Accessory**

NEMA 7 socket
A90891



Zhaga Book 18 socket (Up)
A90991-U



Zhaga Book 18 socket (Down)
A90991-D



Root mount kit
A20491



Root mount kit
A20691



Circuit breaker box IP44
A21291



DALI Control System
Control-DALI



3 m - Cylindrical, straight
aluminium pole DIA. 102 mm
APD130102-ASP



4 m - Cylindrical, straight
aluminium pole DIA. 102 mm
APD140102-ASP



5 m - Cylindrical, straight
aluminium pole DIA. 127 mm
APD150127-ASP



6 m - Cylindrical, straight
aluminium pole DIA. 127 mm
APD160127-ASP



Smart Pole Accessories
Accs-Smart-Pole