

**ODESSA 23 (OD-21086)**



**Product description**

Large - Supplied with specific 8 m cylindrical, tapered galvanised steel pole: SPT180176-OD



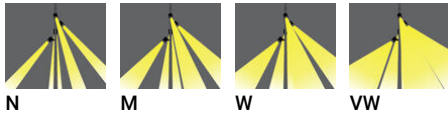
**Luminaire Structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One cable gland supplied with 2 m of 3x1.0 sqmm outdoor cable

- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency optical reflector
- Clear toughened glass

- Integral control gear
- Maximum wind load resistance is 160 km/h
- RGBW available upon request

**Optic**



**N M W VW**

**Product colour**

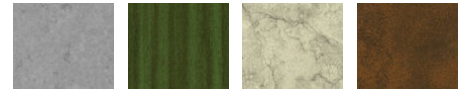


01 - Black (RAL 9011)    02 - Dark Grey (RAL 7043)    03 - White (RAL 9003)    05 - Matt Silver (RAL 9006)

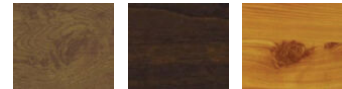


06 - Bronze (RAL 6014)

**Special finishes upon request**



SU01 - Concrete - Urban    SU02 - Softscape - Urban    SU03 - Stone - Urban    SU04 - Corten - Urban



SW01 - Oak - Woodland    SW02 - Walnut - Woodland    SW03 - Pine - Woodland

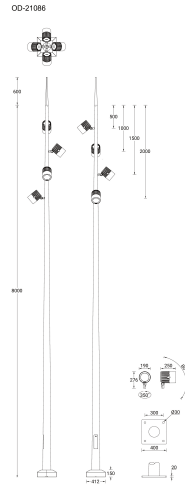
**ODESSA 23 (OD-21086)**

**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	4 x 1 COB
<b>Power</b>	216 W
<b>Lumen</b>	20748 - 24096 lm
<b>Efficacy</b>	96 - 112 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)

<b>Input voltage</b>	220-240 V 50/60 Hz
<b>Optic</b>	N, M, W, VW
<b>Optic value</b>	21°, 33°, 48°, 70°
<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80
<b>Dimming type</b>	On/Off
<b>Product colours</b>	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
<b>Weight</b>	124 kg

<b>Operating temperature</b>	-20 °C to 40 °C
<b>Cable</b>	One cable gland supplied with 2 m of 3x1.0 sqmm outdoor cable
<b>Through wiring</b>	Single cable entry
<b>Lens / Reflector / Optic</b>	High-efficiency optical reflector, Clear toughened glass
<b>MacAdam Ellipse</b>	3 SDCM
<b>Lifetime L90B10 (hours)</b>	> 61,000
<b>Variants (On/Off)</b>	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)



**Accessories**



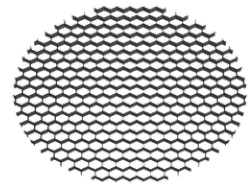
8 m - Cylindrical, tapered galvanised steel pole for ODESSA  
**SPT180176-OD**



Anti glare louvre  
**A54531**



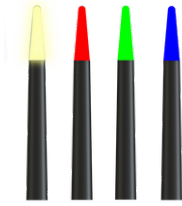
Linear spread lens  
**A51814**



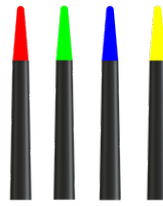
Honeycomb louvre  
**A54121**

**ODESSA 23** (OD-21086)

Root mount kit  
**A21191**



Illuminated Beacon-Tip (White  
CCT or Single Colour)  
**A21381**



Illuminated Beacon-Tip (RGBW)  
**A21481**



Root mount kit  
**A20491**



Anti glare visor  
**A54331**

Please contact the factory for technical details if you wish to use Anti-glare accessories, Colour filters, Lenses and slip glasses in combination.