

**SYNDY 1 (SY-20643)**



**Product description**

Oval - Supplied with a cylindrical, straight aluminium pole - Height options: 3 - 6 m

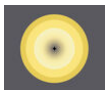


microPrim™

**Luminaire Structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Extruded aluminium column
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- White coated aluminium reflector on the top of luminaire
- Integral control gear
- Maximum wind load resistance is 120 km/h

**Optic**



G

**Product colour**



**Special finishes upon request**



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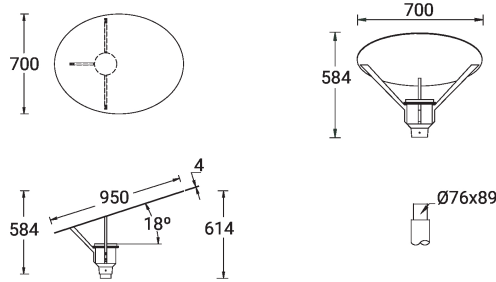
**Technical information**

|                      |                       |
|----------------------|-----------------------|
| <b>Material</b>      | Aluminium             |
| <b>Light source</b>  | 1 COB                 |
| <b>Power</b>         | 40 W                  |
| <b>Lumen</b>         | 2322 - 2351 lm        |
| <b>Efficacy</b>      | 58 - 59 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>             | G                   |
| <b>Optic value</b>       | 110°x 122°          |
| <b>CCT / CRI</b>         | 3000K, 4000K        |
| <b>Bug</b>               | B1-U2-G2            |
| <b>ULR</b>               | 3%                  |
| <b>ULOR</b>              | 3%                  |
| <b>CIE flux code n°3</b> | 91                  |
| <b>Dimming type</b>      | On/Off, 1-10V, DALI |

|                                       |  |
|---------------------------------------|--|
| <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>                         | 23.2 kg  |
| <b>Operating temperature</b>          | -20 °C to 50 °C  |
| <b>Through wiring</b>                 | Single cable entry   |
| <b>Lens / Reflector / Optic</b>       | Clear toughened glass, White coated aluminium reflector on the top of luminaire  |
| <b>MacAdam Ellipse</b>                | 3 SDCM   |
| <b>Lifetime L90B10 (hours)</b>        | > 55,000   |
| <b>Variants (On/Off, 1-10V, DALI)</b> | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)  |

SY-20643



**SYNDY 1 (SY-20643)****Accessory**

Circuit breaker box IP44  
**A21291**



Root mount kit  
**A20491**



Root mount kit  
**A20691**



DALI Control System  
**Control-DALI**



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



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



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



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