

## SYNDY 4 (SY-21094)



### Product description

Round - Supplied with a cylindrical, straight aluminium pole - Height options: 4 - 6 m

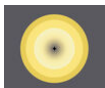


microPrim™

### Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Extruded aluminium column
- 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
- Aluminium parabolic reflector on the top of luminaire
- Integral control gear
- Maximum wind load resistance is 120 km/h

### Optic

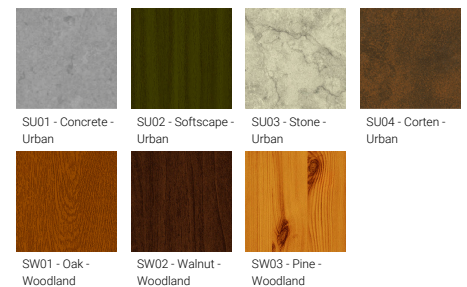


G

### Product colour



### Special finishes upon request

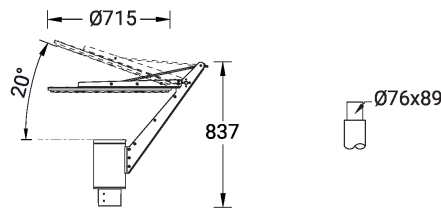


## SYNDY 4 (SY-21094)

### Technical information

|                      |                       |                          |                                                                                                                                                                      |                                 |                                                                                                                 |
|----------------------|-----------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Material</b>      | Aluminium             | <b>Optic value</b>       | 52°x 55°                                                                                                                                                             | <b>Operating temperature</b>    | -20 °C to 40 °C                                                                                                 |
| <b>Light source</b>  | 1 COB                 | <b>CCT / CRI</b>         | 3000K, 4000K                                                                                                                                                         | <b>Cable</b>                    | One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable                                              |
| <b>Power</b>         | 49 W                  | <b>Bug</b>               | B2-U3-G0                                                                                                                                                             | <b>Through wiring</b>           | Single cable entry                                                                                              |
| <b>Lumen</b>         | 2605 - 3269 lm        | <b>ULR</b>               | 3%                                                                                                                                                                   | <b>Lens / Reflector / Optic</b> | Clear toughened glass, Aluminium parabolic reflector on the top of luminaire                                    |
| <b>Efficacy</b>      | 53 - 67 lm/W          | <b>ULOR</b>              | 3%                                                                                                                                                                   | <b>MacAdam Ellipse</b>          | 3 SDCM                                                                                                          |
| <b>Driver option</b> | Integral control gear | <b>CIE flux code n°3</b> | 100                                                                                                                                                                  | <b>Lifetime L90B10 (hours)</b>  | > 50,700                                                                                                        |
| <b>Driver</b>        | Constant current (CC) | <b>Dimming type</b>      | On/Off, 1-10V, DALI                                                                                                                                                  | <b>Lifetime L80B10 (hours)</b>  | > 63,500                                                                                                        |
| <b>Input voltage</b> | 220-240 V 50/60 Hz    | <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>Lifetime L80B50 (hours)</b>  | > 63,500                                                                                                        |
| <b>Optic</b>         | G                     | <b>Weight</b>            | 31.1 kg                                                                                                                                                              | <b>Variants (1-10V, DALI)</b>   | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

SY-21094



**SYNDY 4 (SY-21094)**

**Accessory**



Root mount kit  
**A20691**



Circuit breaker box IP44  
**A21291**



DALI Control System  
**Control-DALI**



4 m - Cylindrical, straight  
aluminium pole for SYNDY  
**APD140140-SYNDY**



5 m - Cylindrical, straight  
aluminium pole for SYNDY  
**APD150140-SYNDY**



6 m - Cylindrical, straight  
aluminium pole for SYNDY  
**APD160140-SYNDY**