

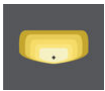
**FORREY 14** (FOR-20022-SO-20) (Version 1)**IP65****IK08****Product description**

Made to order for 20 W Vertical solar PV pole

**Luminaire Structure**

- High-efficiency PMMA lens

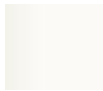
- Integral control gear

**Optic****T2****T3****T4****T5****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

**FORREY 14** (FOR-20022-SO-20) (Version 1)

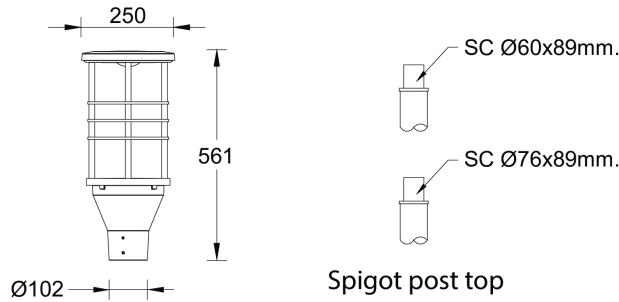
**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	1 COB
<b>Power</b>	20 W
<b>Lumen</b>	1704 - 1982 lm
<b>Efficacy</b>	85 - 99 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)

<b>Input voltage</b>	Solar 36 VDC
<b>Optic</b>	T2, T3, T4, T5
<b>Optic value</b>	140°x100°, 132°x103°, 137°x117°, 73°
<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80
<b>Dimming type</b>	Dusk to Dawn, 2 Step dimming with motion sensor override, Solar Custom
<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>	13.5 kg

<b>Operating temperature</b>	-20 °C to 40 °C
<b>Lens / Reflector / Optic</b>	High-efficiency PMMA lens
<b>MacAdam Ellipse</b>	3 SDCM
<b>Lifetime L90B10 (hours)</b>	> 50,700
<b>Lifetime L80B10 (hours)</b>	> 63,500
<b>Lifetime L80B50 (hours)</b>	> 63,500

**FORREY 14  
FOR-20022**



**Accessories**



Remote solar charge controller for Solar Integrated Bollards and Vertical Solar PV poles  
**A92691**



Vertical solar PV pole 1  
**SOL-20001**



Vertical solar PV pole 2  
**SOL-20011**



Vertical solar PV pole 6  
**SOL-20051**