

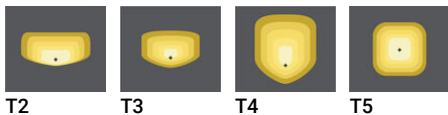
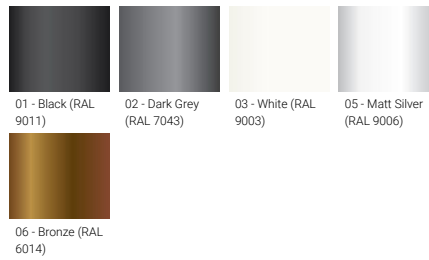
ABERDEEN 1 (ABA-20001-SO-40) (Version 1)**Product description**

Made to order for 40 W Vertical solar PV pole

**Luminaire Structure**

- High-efficiency PMMA lens
- Clear acrylic PMMA diffuser

- Integral control gear

Optic**T2****T3****T4****T5****Product colour**

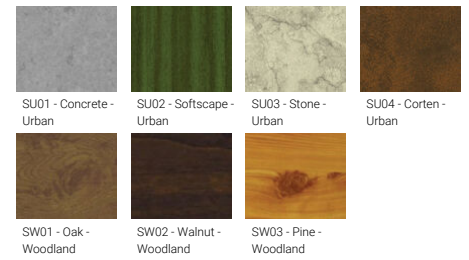
01 - Black (RAL 9011)

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

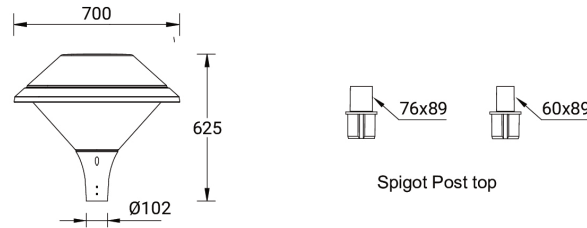
SW03 - Pine - Woodland

ABERDEEN 1 (ABA-20001-SO-40) (Version 1)

Technical information

| | | | | | |
|----------------------|-----------------------|----------------------|---|---------------------------------|--|
| Material | Aluminium | Input voltage | Solar 36 VDC | CIE flux code n°3 | 94 |
| Light source | 24 LED | Optic | T2, T3, T4, T5 | Dimming type | Dusk to Dawn, 2 Step dimming with motion sensor override, Solar Custom |
| Power | 40 W | Optic value | 142°x59°, 142°x72°, 102°x63°, 119°x147° | Product colours | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| Lumen | 5107 - 5582 lm | CCT / CRI | 3000K CRI80, 4000K CRI80 | Weight | 11.5 kg |
| Efficacy | 128 - 140 lm/W | Bug | B1-U3-G1, B2-U3-G2, B3-U2-G1 | Operating temperature | -20 °C to 40 °C |
| Driver option | Integral control gear | ULR | 100% | Lens / Reflector / Optic | High-efficiency PMMA lens, Clear acrylic PMMA diffuser |
| Driver | Constant current (CC) | ULOR | 1%, 2% | | |

ABERDEEN 1
ABA-20001



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

ABERDEEN 1 (ABA-20001-SO-40) (Version 1)



GPRS Module

A95591
