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

IP65 IK08

Product description

Made to order for 40 W Vertical solar PV pole

microPrim™ MOTION SENSOR

Luminaire Structure

- High-efficiency PMMA lens
- Clear acrylic PMMA diffuser
- Integral control gear

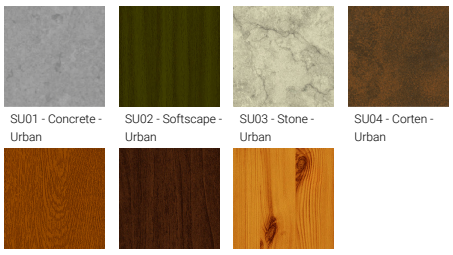
Optic

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

We reserve the right to make technical and design changes.

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https://www.ligman.com/aberdeen-1-aba-20001-so-40/

THAILAND
LIGMAN Lighting Co.,Ltd.
17/2 Moo 4, Monthong, Bang Nam Priao,
24150 Chachoengsao - Thailand
info@ligman.com

GLP Good Labour Practices

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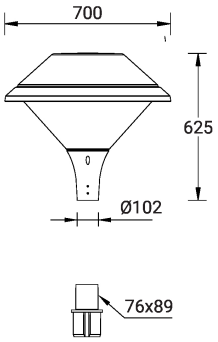
Technical information

Material	Aluminium
Light source	24 LED
Power	40 W
Lumen	4871 - 5383 lm
Efficacy	122 - 135 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	Solar 36 VDC

Optic	T2, T3, T4, T5
Optic value	142°x 58°, 124°x 86°, 106°x 68°, 118°x 141°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U3-G1, B2-U3-G1, B3-U2-G1
ULR	1%, 2%
ULOR	1%, 2%
CIE flux code n°3	94
Dimming type	Dusk to Dawn, 2 Step dimming with motion sensor override, Solar Custom

Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	11.5 kg
Operating temperature	-20 °C to 40 °C
Lens / Reflector / Optic	High-efficiency PMMA lens, Clear acrylic PMMA diffuser
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 90,000
Lifetime L80B10 (hours)	> 90,000
Lifetime L80B50 (hours)	> 90,000

ABA-20001



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Accessory

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

IoT Module
A95591

Auto dimming feature
auto-dim

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