CE | IP66 | IK08

Product description

Made to order for 80 W Vertical solar PV pole

microPrim™   MOTION SENSOR

Luminaire Structure

- Clear toughened glass
- High-efficiency PMMA lens

- Integral control gear

Optic

M	W	EW	T2

T3	T4	ME

Product colour

- 01 - Black (RAL 9011)
- 02 - Dark Grey (RAL 7043)
- 03 - White (RAL 9003)
- 05 - Matt Silver (RAL 9006)
- 06 - Bronze (RAL 6014)
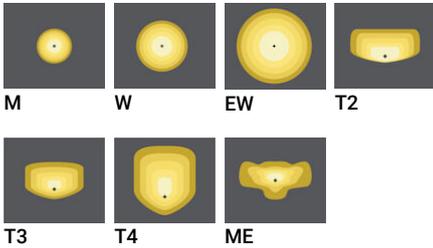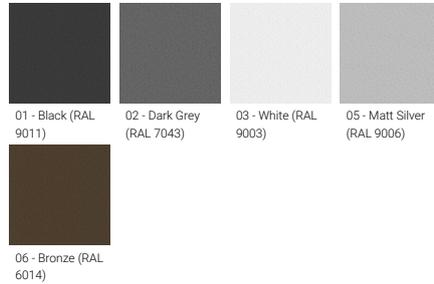
Special finishes upon request

- SU01 - Concrete - Urban
- SU02 - Softscape - Urban
- SU03 - Stone - Urban
- SU04 - Corten - Urban
- SW01 - Oak - Woodland
- SW02 - Walnut - Woodland
- SW03 - Pine - Woodland

GLP
Good Labour Practices
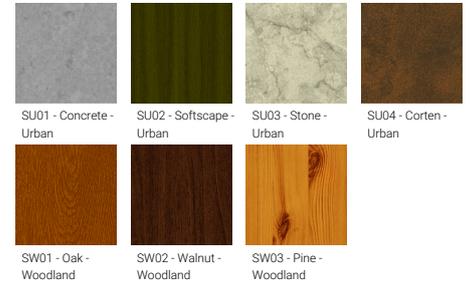
Technical information

Material	Aluminium	**Input voltage**	1100 mA, 72 VDC	**CIE flux code n°3**	97, 98, 99
Light source	48 LED	**Optic**	M, W, EW, T2, T3, T4, ME	**Dimming type**	Dusk to Dawn, 2 Step dimming with motion sensor override, Solar Custom
Power	80 W	**Optic value**	30°, 57°, 105°x115°, 136°x51°, 119°x86°, 102°x74°, 137°x58°		
Lumen	8862 - 10821 lm			**Product colours**	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Efficacy	111 - 135 lm/W	**CCT / CRI**	2700K CRI80, 3000K CRI80, 4000K CRI80		
Driver option	Integral control gear	**Bug**	B2-U0-G2, B3-U0-G0, B4-U0-G1		
Driver	Constant current (CC)	**ULR**	<1%		
		ULOR	<1%	**Weight**	11.2 kg
				Operating temperature	-20 °C to 40 °C
				Lens / Reflector / Optic	Clear toughened glass, High-efficiency PMMA lens

SE-90022

We reserve the right to make technical and design changes.

07:06, 26-02-2026

https://www.ligman.com/steamer-11-se-90022-so-80/

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

GLP
Good
Labour
Practices
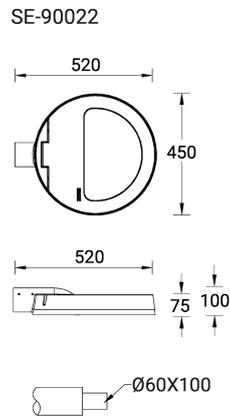
Accessory

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

Vertical solar PV pole 3
SOL-20021

Vertical solar PV pole 4
SOL-20031

Vertical solar PV pole 5
SOL-20041

Vertical solar PV pole 7
SOL-20061

IoT Module
A95591

Auto dimming feature
auto-dim

We reserve the right to make technical and design changes.

07:06, 26-02-2026

https://www.ligman.com/steamer-11-se-90022-so-80/

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