

EcoLux40 – SOLAR FLOOD LIGHT



ITEM	DESCRIPTION
Solar Panel	200W Monocrystalline High efficiency
Power Storage	2 x 80Ah VRLA Maintenance Free
Light Source	40W Super Bright LED
Light Life	50,000 + hours
Impact Rating	IK09

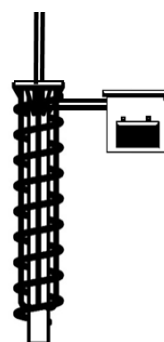
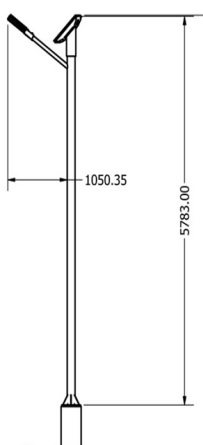
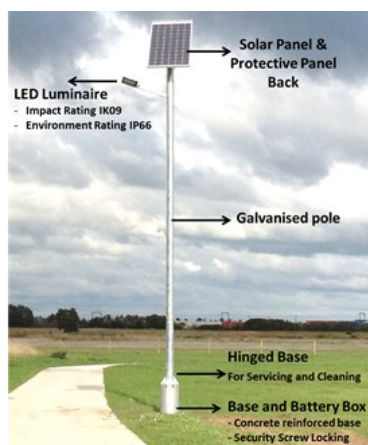
MAIN TECHNICAL PARAMETER

ECOLUX LUMINAIRES	SPECIFICATION
Luminous Efficiency	>135 Lm/W
LED Type	High Power Cree XML2 LED's
Life	> 50,000 Hours to L70 (30% light depreciation)
Impact Rating	IK09
Colour Temperature	5900-6500 K
Environmental Rating	IP66
Material Composition	Body- Aluminium Alloy (anodised and E-Coated) Optics and Hood (Polycarbonate)

CONTROLLER	SPECIFICATION
Environmental Rating	IP66
Type/ Brand	Driver, timer, and charge discharge control
Warranty	3 year manufacturers

BATTERIES	SPECIFICATION
Type	VRLA Maintenance Free
Operation/ Design life	8-10 years
Warranty	1-2 year

POLES STRUCTURE	SPECIFICATION
Material Grade	Australian structural pipe 350CLO
Finish	Galvanised



Base with separate in-ground battery box



Base with above ground batteries and security door