

## LEDSOLAR-ST20P

### SOLAR LED STREET LIGHT KIT – 20W

The 20W ECOlight LED streetlight head delivers exceptional performance while substantially reducing operational costs. This cutting edge LED luminaire is perfect for most road lighting applications.

The design incorporates high lumen output with excellent optical design and light distribution achieved by the dual LED chips angled optimally to get optimum light spread. All this contained within a robust IP65 housing.

#### KITSET COMPONENTS

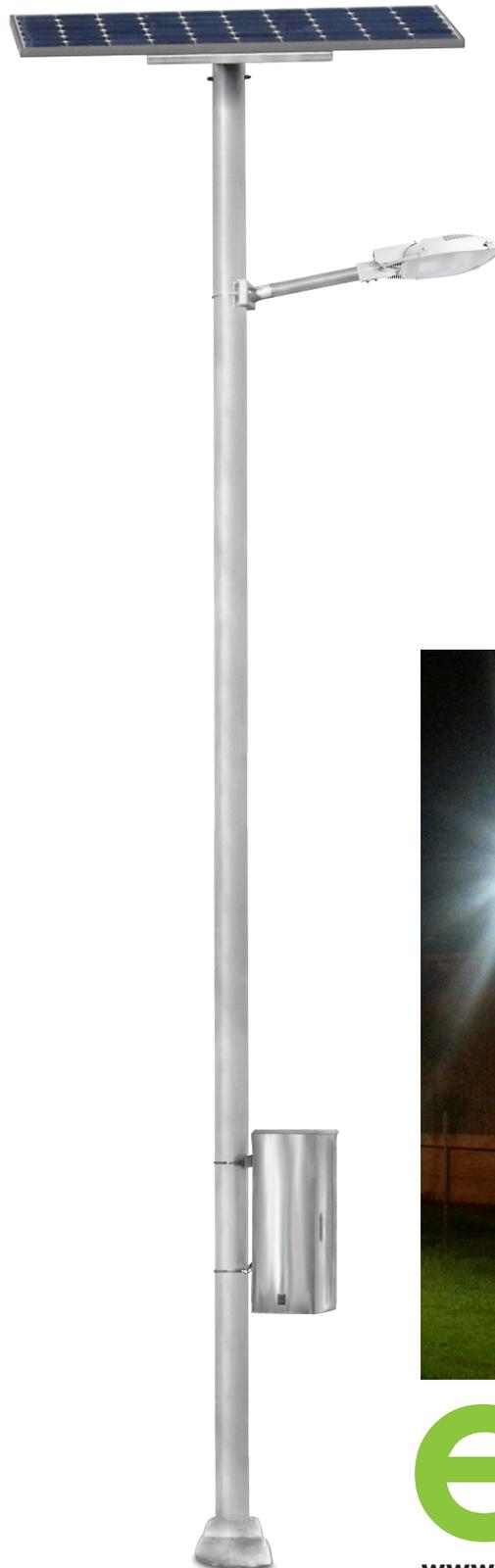
- TNL0729-20DC12
- 70W solar panel
- Lockable Stainless Steel control box
- 1x Lithium-ion battery (750Wh)
- 10A controller
- 5m Galvanised Steel Pole (includes anchor bolts)

#### APPLICATIONS

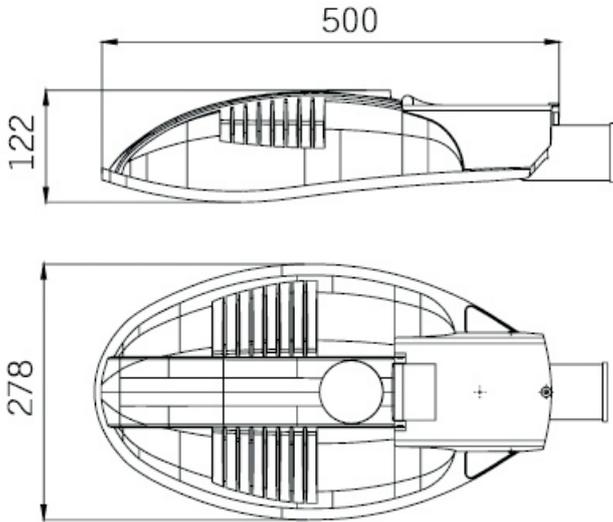
Perfect for locations where mains power is not currently available, farm implement sheds, public parks, pump stations, Car parks, Subdivisions, Roads, Workshop yards etc.

#### TECHNICAL SPECIFICATIONS

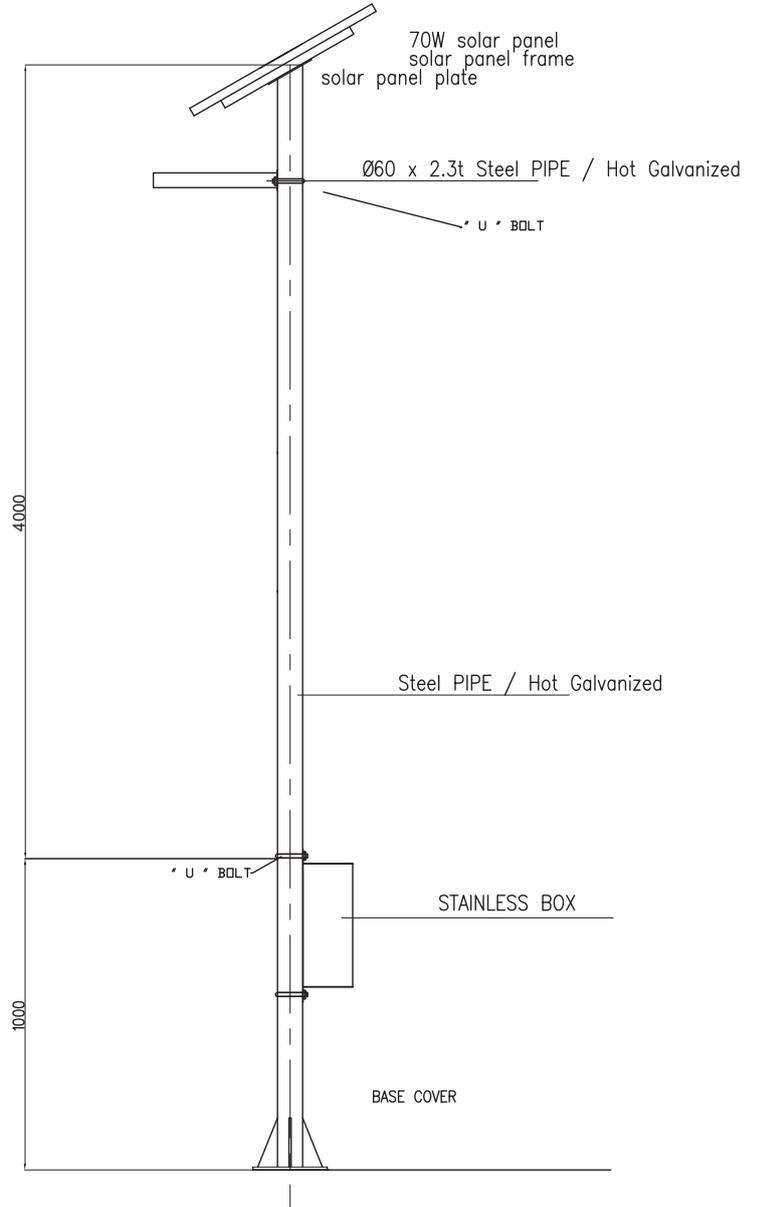
Fixture/Part No.	LEDSOLAR-ST20P
Luminaire	TNL0729-20DC12
Luminaire Power	20W
Luminaire Input Voltage	12V DC
Luminaire Weight	4kg
Luminaire Dimensions	500 x 278 x 122mm
Height	5m
Pole Diameter	101.6mm
Solar Module	70W, Poly Crystal
Solar Controller	10A
Batteries	1 x Lithium-ion (750Wh)



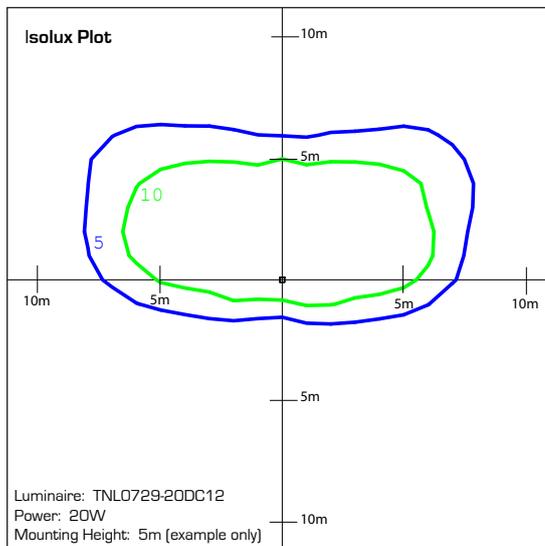
**LUMINAIRE DIMENSIONS**



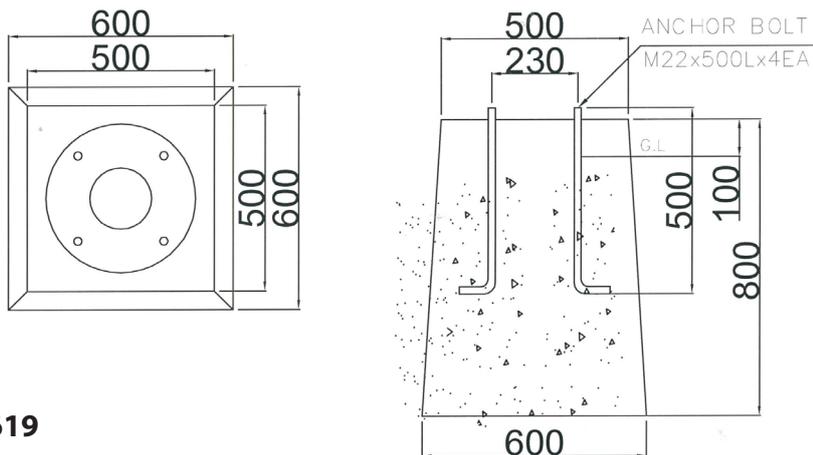
**POLE DIMENSIONS**



**ISOLUX PLOT**



**BASE DIMENSIONS**



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