

Westire Mains Power Tap

Power Tap

The market's most versatile method of providing mains power to outdoor devices via streetlights, delivering auxiliary power to third-party equipment through the luminaire's ANSI/NEMA receptacle



Simple to install:

- 1. Remove the photocell from the ANSI/NEMA socket and insert the power tap.
- 2. Insert the removed photocell back into the power taps own ANSI/NEMA socket.
- 3. Connect the power taps cable and an in-line RCD to the auliliary device requiring the supply

Features & Benefits

- Ideal for the supply of temporary mains power
- Powering of **smart IoT devices** utilising streetlights
- Supplying power to festive, amenity or security lighting
- External easy to access fusing, protecting auxiliary equipment
- Supplied with cable lengths of 2 meters standard, other lengths available on request
- Designed to meet water and dust tight rating of IP65







Technical Specifications

General		Power	
Dimensions	117 mm (H) × 84 mm (W) 4.6" × 3.3"	Mains Supply	105 to 480 V AC 50/60Hz
Warranty	5 years	Max Load Current	10 A
Cable Length	2 meters standard	Fusing	10 A optional
Power Tap Receptacle	Designed to BS5972 & ANSI C136.41		
Connecting pins	Designed to BS5972 & ANSI C136.10		
Environmental		RCD Unit	
Operating Temperature	-20° C to +80° -4° F to +176° F	RCD Power	3250 W RCD
		RCD Trip Speed	< 40 ms
Power Tap Enclosure Material & Sealing	UV stabilized polycarbonate sealed to IP65	RCD Max Current	13 A
		RCD Trip Current	30 mA
		RCD Enclosure Protection	IP66

Westire Power Tap Kit

Westire AC Power Tap



Westire ANSI/NEMA Socket & Bracket



ANSI/NEMA Wall or Pole Mounting Bracket Dimestions



Manufactured in-house using only high-quality name brand components, Westire products are renowned in the industry for their unparalleled quality and reliability