

QUANTUM PEDESTAL

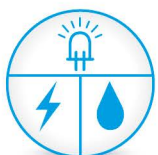


The **QUANTUM** PEDESTAL Range

A Range of High Quality, Robust Marine Grade Anodised Aluminium Utility Pedestals.

PRODUCT FEATURES

- 25 micron marine grade 6065 anodised extruded aluminium body
- High impact resistant UV stabilised polycarbonate lighting lens assembly
- 360 degree low energy LED lighting
- Heavy duty polycarbonate base
- Fully segregated electric, water and lighting compartments
- Front, back and side panel material variants: steel, composite, aluminium
- Front, back and side panel colour variants
- Socket variants: 16amp single phase to 250amp three phase
- Water tap variants: 1/2" to 1"
- Able to accommodate all switching and monitoring management solutions
- Designed for ease of installation and maintenance
- The range also consists of hydrant, SOS, sanitation, emergency telephone and pier ID pedestals



Internal Electric, Water & Lighting Segregation



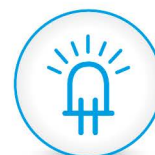
UV Stabilised



CE Certified



IPX6 Weather Proof



LED Illumination

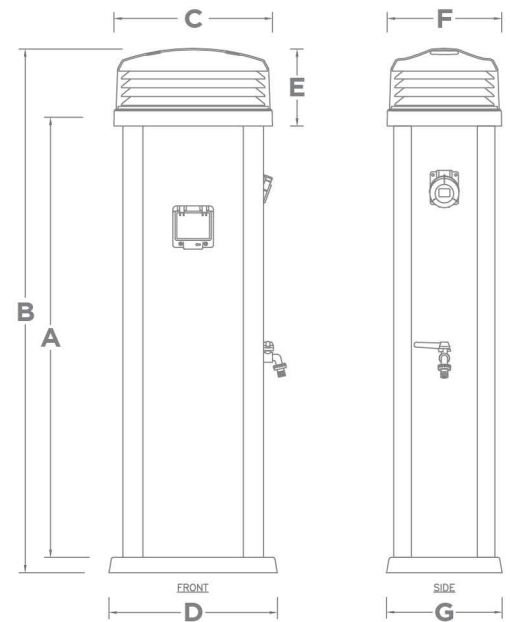


Strong & Durable

SPECIFICATIONS

CHARACTERISTICS

Materials	Head: FR-VS UV Stabilised Polycarbonate Body: Alloy 6063 BS EN 10204:2004, BS EN 573-3:2013, BS EN 755-2:2016
Dimensions	A: 500mm, 750mm, 1000mm, 1250mm, 1500mm B: 690mm, 940mm, 1190mm, 1440mm, 1690mm C: 360mm D: 382.5mm E: 175mm F: 260mm G: 262.5mm
Operating Temperature	-30°C to +60°C (Installed and Operated Within Multiple Climates from Around the Globe)
IP Rating	IPX6 BS EN 60529
Compliances	BS7671 Wiring Regulations BS EN 61439-2:2011, BS EN 61439-5:2015 CE Certified Low Voltage Directive 2014/35/EU BS EN IEC 60947-1 / BS EN IEC 60947-3 Electromagnetic Directive 2014/30/EU UV Stabilised Flame Retardant to UL94 Flame Rating at V2
CE	
Typical Weight (AVG)	16-25KG (1000mm)



ELECTRICAL

Sockets	16amp Single Phase to 250amp Three Phase BS EN 60309-1 / BS EN 60309-2
Voltage	230V to 415V
Overload & Fault Current Protection	MCBs IEC 60898-1 RCD or RCBO BS EN IEC 61009-1
Input Voltage	230V / 415V

WATER

Taps	1/2" to 1"
Pressure	3 Bar Limit Controlled, 10 Bar Limit Non-Controlled
Protection	Lagging; 1/2" : 22x9mm, 3/4" : 28x13mm, 1" : 35x13mm
Input	MDPE Coupler
Grade	Brass (UK), Stainless Steel (International)

LIGHTING

Type	360 Degree Low Energy LED
Rating	Rating 4000k 10x1 Watt
Protection	MCB

OPTIONS

- Panel colours and materials
- Branding vinyls
- Extruded anodised aluminium door
- Electric and water metering
- Switching and control
- TV, telephone and data outlets
- Heat trace tape
- LED Colours



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