

MULTI-FUNCTION POLES

SmartPole™



HISTORY

The SmartPole™ was conceived by the City of Sydney in 1997 as part of the ambitious streetscape upgrade program that was planned in preparation for the Sydney Olympics, 2000. The simple intent was to develop a pole system that would allow multiple pole mounted accessories to be accommodated on a single pole, thus reducing the clutter from the public domain that typically accumulates in any busy and growing city. The SmartPole™ is the original Multi Functional Pole system and has won an Australian Design Award in recognition of its originality and novelty of this new product category.

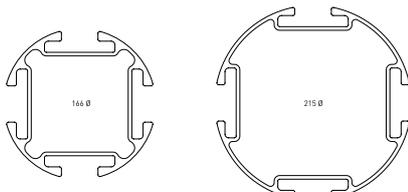
Since its inception, the SmartPole™ continues to be successfully rolled out throughout the City of Sydney and many other councils around Australia and internationally. It continues to meet the evolving needs demanded of a truly multi functional pole system in contemporary urban environments. HUB Street Equipment is currently the exclusive provider of this successful, patented and proven system, the SmartPole™.

OVERVIEW

The SmartPole™ launched a completely new product category designed specifically for the public domain. The SmartPole™ reduces streetscape clutter by accommodating a range of pole mounted accessories onto a single pole system. The SmartPole™ achieves this multi-functionality through a patented track detail integrally formed into the pole. This track provides the fixing detail into which a full range of accessories can be connected. This range of accessories includes, but is not limited to, street lighting, banners, pedestrian lighting, CCTV, telecommunications technology, feature lighting, traffic signals, VMS, signage, pedestrian signals, etc.

SYSTEM

The SmartPole™ by HUB is a track based system that relies on a unique aluminium extrusion to achieve its functionality. Accessories fix to the pole by utilizing this track which provides a discrete connection detail. The SmartPole™ by HUB is available in two sizes and is finished at ground level with a cladding solution that provides additional benefit.



ACCESSORIES

The SmartPole™ by HUB is a truly multi - functional pole system that is designed to accommodate a full range of pole mounted accessories that are typically deployed within the public domain. These accessories can be categorized under one of the following headings: Lighting, Traffic, and Signage & Telecommunications.

Lighting

The SmartPole™ by HUB can accommodate the full range of lighting types that may be required within the public domain. This includes street lighting, pedestrian lighting, feature lighting, safety lighting and spot lights.

Traffic

The SmartPole™ by HUB has achieved full RMS compliance so can accommodate the full suite of RMS accessories including traffic and pedestrian signals, signage, cameras and traffic signal outreaches to 10m.

Signage

The SmartPole™ by HUB can also accommodate a broad range of signage types. This includes street names, traffic control, RMS signage, parking control, pedestrian signage, directional signage in addition to real-time-display, banners and electronic signage.

Telecommunications

A broad range of telecommunications technologies can also be accommodated on the SmartPole™ by HUB. CCTV, traffic cameras, micro-cells and real-time-display panels are some of the more common accessories that fall within this category.

