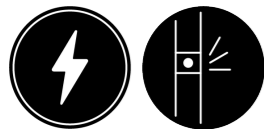




ROYAL BOTANIC GARDEN, SYDNEY



3.2.5 Feature Light

Purpose

Lighting impacts the orientation, use, safety and visual quality of public spaces. While SMART.NODE™ lighting services fulfil technical and security requirements, such as facilitating the movement of the public along pathways and illuminating dark spaces, lighting can also serve a social and aesthetic function in the public space.

Whether directional decorative lighting is used on a daily or as-needed basis, the SMART.NODE™ MTM can facilitate a range of lighting initiatives designed by authorities and city planners.

Equipment List

Device used to collect feature light data is as follows:

- MultiTech Gateway

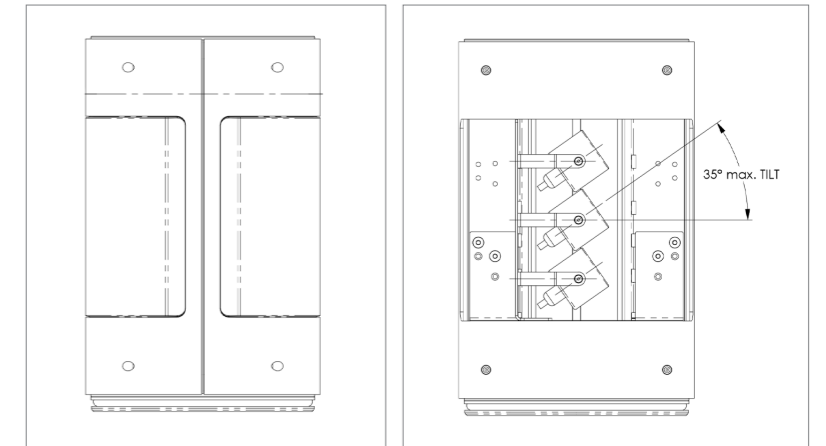
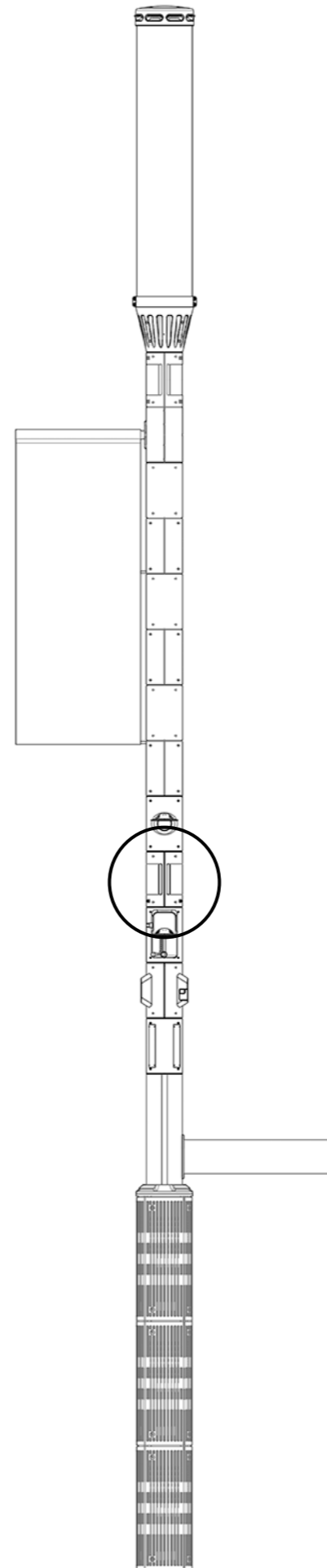
Control System

Feature Light data is visualised, controlled and analysed through the e³ CMS platform.

Performance Data

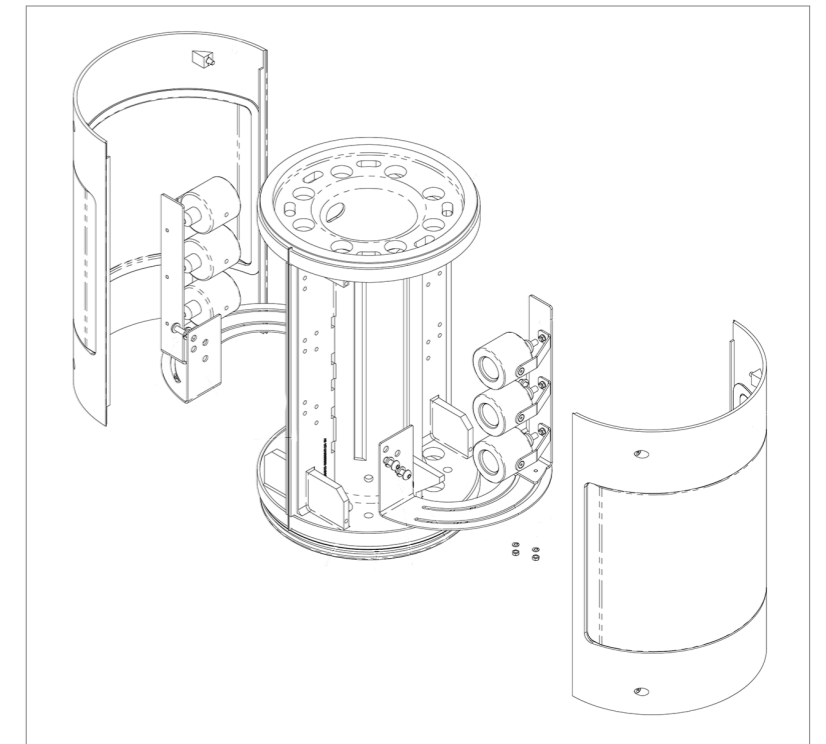
For detailed information please refer to the product specification datasheet.

- Power Line Communication
- LoRaWAN
- Wi-Fi
- Fully operational and functional remote lighting control systems



FEATURE LIGHT
SIDE VIEW

FEATURE LIGHT
SECTION VIEW



FEATURE LIGHT EXPLODED VIEW

Feature Light Access Points Currently Accommodated by SMART.NODE™			
The Beacon allow for the colourful integration of LED lighting , while encompassing the 4/5G antenna. The Beacon has the capacity to remotely change colours through the CMS platform, to give a client an utterly unique visual lighting display.			
Brand	Model	Specifications Summary	
Meanwell	ELG-75 (Power Drivers - Lighting Beacon)	Pwr Consumption	Each Driver (4 * Driver) 0.7A @ 110V AC 0.45A / 230V AC
		Output	59385 * 75.6 watts between 350 - 1400 mA
		Dimensions	180(L) x 63(W) x 36(D)
		Communication	Power Line Communication (DALI)
STILL IN CMS INTEGRATION			

THE TECHNOLOGY ACCOMMODATED BY THE SMART.NODE™ IS CONTINUOUSLY EVOLVING. ENE.HUB CAN INVESTIGATE THE ACCOMMODATION OF ADDITIONAL SMART CITY SERVICE DEVICES.