

FAB Sheet – Via Bollard

FEATURES	ADVANTAGES	BENEFITS
High quality extruded 6063T6 aluminium housing and die-cast LM6 aluminium head unit	Solid column Greater thermal management of LEDs	Hard wearing product Longer life
Choice of wattages 5-19W	Wide range of options to suit application	Optimised lighting designs reducing costs
LED colour temperatures: PC-Amber, 2700K, 3000K or 4000K	Range to suit various applications	Optimised lighting Lighting for 'dark sky' and 'ecology friendly' environments
Symmetric and asymmetric footpath distributions available	Specific direction of lighting	Optimised lighting
180° shield available	Stops light spillage	Less inconvenience to neighbouring properties
UV stabilised polycarbonate lens	High quality impact resistant lens	Longer life
Vandal resistant access door and tamper-resistant door fixing	Robust product	Longer life Less repairs/replacements needed
EN40 compliant door location, size and cable entry slots	Makes installation easier Compliant bollard	Cost and time savings Reassurance in product
Integral wooden backboard	DNO cut outs and isolators can be mounted	Easily accessible internal parts
UMSUG coded	Separate meter not needed - charging can be included in authorities overall inventory and single bill	Reduced administration
Optional discrete photocell switching	Time clocks not required Does not require a separate switched private cable network	Cost and maintenance savings
PowerSet feature – integral lumen and power output selection device	Easy onsite adjustment - no re-programming required.	Reduced stock holding Less disruption Time and cost savings
Projected LED lifetime L85 after 100,000 hours	Reduced maintenance	Maintenance cost and time savings
Impact rated to IK10 and sealed to IP66	Designed for tough environments	Longer life Reduced maintenance
Root, socket or flange mounts	Universal mounting	Suitability for installation in a wide range of environments
Compliant to BS13201 standards	Specifically designed to meet lighting guidelines for footpaths and cycle paths	Reassurance in product
Manufactured in UK	Parts required are readily available	Quicker resourcing and assistance
10 year warranty	Risk to the contractor and client is reduced	Peace of mind from the backing of an established manufacturer