



FAB Sheet – Via Dark-Sky Bollard

FEATURES	ADVANTAGES	BENEFITS
International Dark-Sky Association approved	Dark-skies compliant when using a colour temperature of 3000K or below at 0° degree tilt	Can be used in dark-sky applications in order to protect the night sky from light pollution
Choice of wattages 5-14W and LED colour temperatures of PC-Amber, 2700K or 3000K	Wide range of options to suit application PC-Amber available	Optimised lighting designs reducing costs
Projected LED lifetime L85 after 100,000 hours	Reduced maintenance	Ecology friendly lighting Maintenance cost and time savings
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
Exposed lens or toughened flat glass cover	High quality impact resistant lens or cover	Longer life
Asymmetric footpath distribution available	Directed lighting	Optimised lighting
Optional discrete photocell switching	Time clocks not required Does not require a separate switched private cable network	Cost and maintenance savings
180° shield available	Directed lighting	Less inconvenience to neighbouring properties
Impact rated to IK10 and sealed to IP66	Designed for tough environments	Longer life Reduced maintenance
Vandal resistant access door and tamper-resistant door fixing	Robust product	Longer life Less repairs/replacements needed
Integral wooden backboard	DNO cut outs and isolators can be mounted	Easily accessible internal parts
EN40 compliant door location, size and cable entry slots	Makes installation easier	Cost and time savings
Root, socket or flange mounts	Compliant bollard Universal mounting	Reassurance in product 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
UMSUG coded	Separate meter not needed - charging can be included in authorities' overall inventory and single bill	Reduced administration
Manufactured in Britain	Parts required are readily available	Quicker resourcing and assistance
Minimum 10 year warranty	Risk to the contractor and client is reduced	Peace of mind from the backing of an established manufacturer