FAB Sheet – Optio Nano

FEATURES	ADVANTAGES	BENEFITS
High quality LM6 aluminium alloy body with polyester powder coat	Solid product 1000 hour salt spray resistant	Highly durability Corrosion resistant
LED colour temperatures: PC-Amber, 2200K, 2700K 3000K or 4000K	Range to suit various applications	Optimised lighting Lighting for 'dark sky' and 'ecology friendly' environments
Choice of wattages 10-40W	Wide range of options to suit application	Optimised lighting designs reducing costs
High efficiency PMMA lenses	High light transmission Durable material	Clear lighting Longer life
Replaceable hinged light engine	Easily serviceable	Provides a long-term installation Reduced maintenance time and costs
Coloured optical distribution identifier	Clarity of which lenses are in use	Quicker and easier identification
Optional lighting controls	Variable controls and simple upgrades	Increased levels of energy saving
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 L90 after 100,000 hours	Reduces maintenance	Maintenance cost and time savings
Ventilation (breather) gland for pressure equalisation in the LED module and gear housing (optional)		
Closed cell silicone gaskets – IP66 rating	Fully dust tight lantern	Reduced maintenance/costs
Universal mounting utilising MountSet (patent granted)	Flexibility in mounting	Reduced stock holding
Front/rear and side shields available	Stops light spillage e.g., into houses.	Less inconvenience to neighbouring properties
4kg weight - smaller in size	Compact and lightweight luminaire	Unobtrusive to 'street-scape'
Circular economy design	Easily replaceable key components	Reduced maintenance and costs More sustainable 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