



## FAB Sheet – Aspect Gen2

FEATURES	ADVANTAGES	BENEFITS
Choice of wattages 9-307W	Wide range of options to suit application	Optimised lighting designs reducing costs
LED colour temperatures: PC-Amber, 2200K, 2700K, 3000K, 4000K (or 5700K Zebra only)	Range to suit various applications  ≤2700K options available	Optimised lighting solutions  Ecology friendly lighting
DarkSky International 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
Projected LED lifetime L90 after 100,000 hours	Reduces maintenance	Maintenance costs and time savings
Marine grade high pressure die cast LM6 aluminium components with polyester powder coat finish	Strong product  1000 hour salt spray resistant	High durability  Corrosion resistant – longer lasting luminaire
Smooth top surface with stainless steel fixing screws underneath and stainless steel inserts in pivot	Reduced dirt/water accumulation  Corrosion resistant	Longer lasting luminaire
Toughened ultra efficient safety glass cover	Vandal resistant  Optimal LED efficiency	Less repair works/costs  More efficient luminaire
Pull-down latches on lantern	Tool-less access	Simpler and quicker maintenance  No tools required
MountSet feature (patent granted)	Universal mounting system covering a wide array of column/bracket sizes	No need for additional reducers/inserts  Reduced stock holding
PMMA lenses (polycarbonate optional)	High light transmission  Durable material	Clear lighting  Longer life
CLO (constant light output) available	Lumen output remains at 100% for 100,000 hrs	Energy savings  Reduced maintenance  Cost savings
PowerSet feature (NFC or manual) (integral lumen and power output selection device)	Easy onsite adjustment  No re-programming required  NFC option negates the need to open lantern	Reduced stock holding  Less disruption  Quick and easy power adjustment
Lumi-LinQ wireless control system (optional)	Monitors energy/performance data  Monitors complete operational status information  Presence detection and scene setting features  Self-testing luminaires	More control over running costs  Specific details of faults automatically reported to user  Cost/energy savings  Time/cost savings on maintenance

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Optional dimming and lighting controls	Variable controls Simple upgrades	Increased levels of energy savings Minimal future costs
IP66 and up to IK08 ratings	High impact resistance and ingress protection No dust traps	Longer life Less repair works and costs Easier maintenance
Tamper-proof key option	Vandal resistant	Maintenance costs and time savings
National Highways tether (optional)	Additional security	Lantern remains securing during challenging conditions
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