



FAB Sheet – Circa

FEATURES	ADVANTAGES	BENEFITS
Choice of wattages 20-93W and cover options	Wide range of options to suit application	Improved lighting designs reducing costs
2200K, 2700K, 3000K or 4000K colour temperatures	Range to suit various applications	Optimised lighting
Projected LED lifetime L90 after 100,000 hours	Reduces maintenance	Maintenance cost and time savings
International Dark-Sky Association approved	Dark-skies compliant when using a CCT of 3000K or below when mounted horizontal to the carriageway/footway.	Can be used in dark-sky applications in order to protect the night sky from light pollution
High quality pressure die-cast aluminium housing and components	Strong body Corrosion resistant	Suitable for arduous conditions Longer lasting luminaire
Toughened flat glass (0% ULOR) or elliptical glass covers available	Zero upward light	No upward light pollution
Replaceable gear tray and light engine	Easily serviceable	Maintenance cost and time savings Long term installation
Area and road optics	Directional lighting	Controlled lighting
CLO (constant light output) available	Lumen output remains at 100% for 100,000 hrs	Energy savings Reduced maintenance Cost 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
Optional dimming and controls	Variable controls and simple upgrades	Increased levels of energy saving
Integral 3-hour emergency option	Continued lighting after mains power failure	Safety for users
IK10 (Bowl) / IK08 (Top) / IP66 ratings	High impact resistance and ingress protection No dust traps	Longer life Less repair works and costs Easier maintenance
Post top mounting (76mm or 60mm) Side entry mounting (60mm, 42mm, 34mm)	Variable mounting options	Less stock holding as a universal lantern
Supplied pre-cabled with Arctic Grade PVC flex	No cabling required by contractor	Quicker and easier installation
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