



## FAB Sheet – Facet

FEATURES	ADVANTAGES	BENEFITS
Choice of wattages 10W or 46W	Range to suit applications	Optimised lighting designs reducing costs
Projected LED lifetime L70 after 100,000 hours	Reduced maintenance	Maintenance cost and time savings
High pressure die cast LM2 aluminium body and cover frame	Strong material	Robust product Longer life
Optional anti-tamper fixings	Vandal resistant	Longer life Less repairs/replacements needed
High efficiency clear and prismatic polycarbonate cover	High quality impact resistant cover	Longer life
Area and wide distributions	Controlled directional lighting	No wastage of light
Excellent distribution with less than 2% upward light component	Reduced light pollution	Protecting the night sky
Replaceable internal control gear	Easily serviceable	Reduced maintenance time and costs
Integral 3-hour emergency option	Continued lighting after mains power failure	Safety for users
LEDbar feature	Bar dissipates heat generated by the LEDs for optimum performance	Optimised lighting
Lux Guard feature (wide distribution only)	Maintains light output in the event of LED failure(s)	Reduced maintenance costs Safety for users
LED Protect feature (area distribution only)	In the event of LED or solder joint failure; LEDs remain illuminated at correct power	Safety for users
Lumi-LinQ option	Luminaires operate on presence detection Energy performance and operational status is monitored Daily energy and carbon reporting	Reduced usage/costs Data can be reviewed and operational faults identified Monitor energy and cost savings
Impact rated to IK10++ and sealed to IP66	Designed for tough environments	Longer life Reduced maintenance
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