



FAB Sheet – Modula F48

FEATURES	ADVANTAGES	BENEFITS
Lighting module integrated in handrail	Combined handrail and lighting	A 'one stop shop' – no need to source these two items separately Time saving
48.3mm x 2mm stainless steel (grade 316) handrail	Strong product Anti-corrosive handrail	Sturdy and highly durable handrail Corrosion resistant
LED colour temperatures: 2700K, 3000K, 4000K and RGB	Range to suit various applications	Optimised lighting
Symmetric and asymmetric distributions available	Directional lighting	Optimised lighting
Stainless steel, tamperproof fixing screws	Vandal resistant	Less repair works/costs
Wide range of handrail finishes; Satin/brushed, bead blasted, electro polished, bespoke and standard warm-to-touch RAL polyester powder coat	Ability to select finish which is in keeping with the environment Warm-to-touch coatings	Visually appealing User friendly
Emergency feature	Battery back up	Constant lighting in the event of power failure
Optional DALI and dimming controls	Variable controls	Increased levels of energy saving
Lumaax antimicrobial/polycarbonate lens – clear or diffused	Antimicrobial resistant	Protection to help control odour and inhibit bacterial growth
Parallel connection	All modules continue to function if one fails	Continual lighting
Rated life of 50,000 hours	Long life of lighting module	Longer life Reduced replacements
Handrails are bent using in-house CNC mandrel bending or mitred, fully welded and polished	No joints visible	Neat in appearance
High lux levels	Less modules required	Reduced cost
IP66 and IK10 ratings	High impact resistance and ingress protection	Longer life Less repair works and costs
Manufactured in UK	Parts required are readily available	Quicker resourcing and assistance
5 year warranty	Risk to the contractor and client is reduced	Peace of mind from the backing of an established manufacturer