

## FAB Sheet – Continulux

FEATURES	ADVANTAGES	BENEFITS
Lighting module integrated in handrail	Combined handrail and lighting	A 'one stop shop' – no need to source these two items separately
LED colour temperatures:		Time saving
2700K, 3000K or 4000K	Range to suit various applications	Optimised lighting
High lux levels	Less modules required	Reduced capital costs
Rated life of 50,000 hours	Long life of lighting module	Longer life  Reduced replacements
48.3mm x 2mm stainless steel (grade 304 or grade 316) slotted handrail	Strong product	Sturdy and highly durable handrail
	Anti-corrosive handrail	Corrosion resistant
Handrails are bent using in-house CNC mandrel bending or mitred, fully welded and polished	No joints visible	Neat appearance
Wide range of handrail finishes; Satin/brushed, bead blasted, bespoke and standard warm-to-touch RAL	Ability to select finish which is in keeping with the environment	Visually appealing
polyester powder coat	Warm-to-touch coatings	User friendly
Lumaax antimicrobial polycarbonate lens	Antimicrobial resistant	Protection to help control odour and inhibit bacterial growth
	Impact resistant material	More durable product
Clear, diffused or multi coloured lenses	Adapt the colour of light emitted	Colour theme suited to project
Back-to-back interconnecting modules	Continuous line of light	Visually appealing to user
		No affect to visibility
Symmetric and asymmetric distributions available	Directional lighting	Optimised lighting
Optional DALI and dimming controls	Variable controls	Increased levels of energy saving
Emergency feature	3hr battery back up	Constant lighting in the event of power failure
Parallel connection	All modules continue to function if one fails	Continual lighting
Stainless steel, tamperproof fixing screws	Vandal resistant	Less repair works/costs
IP66 and IK10 ratings	High impact resistance and ingress protection	Longer life
		Less repair works and costs
Manufactured in Britain	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