

# Illumine

Range of handrails with discreet LED INSERTS spaced to suit the needs of the client



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## HANDRAIL OPTIONS:

- \* 1. The original “warm to the touch” DDA compliant handrail (**Stargard**)  
42 mm or 50 mm diameter handrail  
4 mm - (4,000 microns) thick PVC sleeving over galvanized steel tube
- \* 2. Brass (**Citadel**)  
38 mm or 50 mm diameter handrail polished or clear lacquered
- \* 3. Stainless steel (**Sentinel**)  
42 mm, or 48 mm diameter handrail, grade 316 for exterior or grade 304 for interior applications
- \* 4. Powder coated  
42 mm, or 48 mm diameter handrail

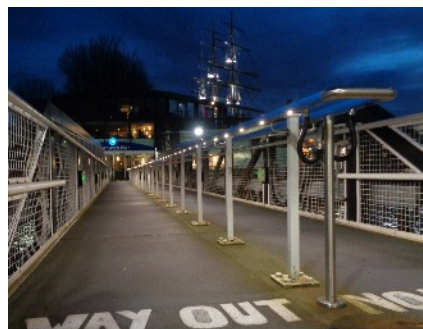
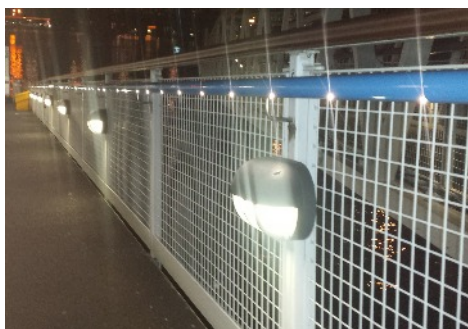
Illumine LED INSERTS have the advantage of being able to be fitted around curved handrail

## LIGHTING:

- \* Individual LED light INSERTS securely fixed into the steel core of the handrail at between 250 mm and 1,000 mm centres
- \* Light INSERTS are 316 stainless steel with the radius of the dome head at 21 mm (for 42/44 dia handrail) or 25 mm (for 48/50 dia handrail)
- \* The installed lumen output of the INSERT is 119 Lm (5700 k)
- \* Anticipated life of INSERT is 100,000 hours
- \* Dimming and emergency options are available and motion sensors can be used to control the INSERTS

AC power requirement is 100v - 240v  
Reference: BS 5266-1 emergency lighting  
H1 b Code of practice

“Stargard” warm to the touch handrail with LED INSERTS



LED INSERT into “warm to the touch” handrail



LED INSERT HANDRAIL OPTIONS



“Sentinel” stainless steel with LED INSERTS



DATA SHEET

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