

## 5640 SCHOOL-LIGHT

Spotlight recessed into custom-made stainless steel handrail Wide choice of lenses:

- Very extensive asymmetric versions to ensure beam uniformity with intervals of up to 7m.
- Tilted beam to have tilted output even when the product is installed vertically to hide the light source.

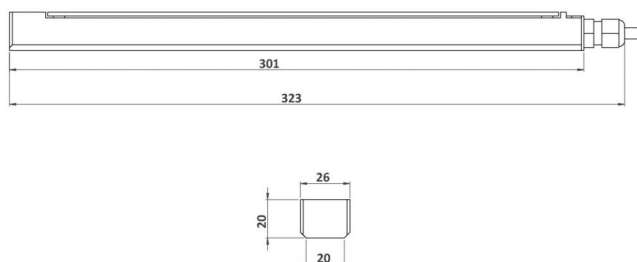


### APPLICATIONS:

- Handrails
- Cycle paths and pedestrian paths lighting
- Roadway lighting

### CARACTERISTICS

- Colourless anodised machined aluminium
- Vandalproof organic glass window
- Flush-recessed
- 316L Stainless steel handrail available on request (Ø48mm or 76mm). Other sizes are available on a made-to-measure basis
- RGB options available
- Colourless anodised machined aluminium
- Vandalproof organic glass window
- Flush-recessed
- 316L Stainless steel handrail available on request (Ø48mm or 76mm). Other sizes are available on a made-to-measure basis



Number of LEDs	6
Type of LEDs	Power LEDs 1 Watt (B)
Color(s)	Warm white 2700K (F), Warm white 3000K (E), Neutral white 4000K (N), Cool white 6000K (W), Red (R), Amber (O), Green (V), Blue (L), Royal blue (K)

Select your specific requirements with our product configurator, by filtering technical criteria at the following link:

<http://www.lec-lyon.com/5640-school-light-r102>

### APPLICATION



#### Outdoor lighting

Standard flux : **518 lm**

*This value is gained from the optimum output of the LED number, inclusive of optic, for a cool white LED (6000K)*

### CONFIGURATEUR.EMPLACEMENT



Wall recessed



Handrails

### CARACTERISTICS

Weight : **300 g**

### Options of luminous effects



20° deflected beam (option)



Non adjustable



Beam with various openings



Transparent flat window



Colour control system (optional)

### Power supply - Control



Cable length: **0.2 m**



**Integrated :** 24V-PWM  
**Remote :** 24V-0/10V, 24V-DMX, 24V-DALI

### Material



Anodised glazed aluminium



Vandalism-proof, scratch-proof, UV-proof, polycarbonate window, M2

### Mechanical strength - Waterproofness



**IK10** Resists impacts up to IK10  
**20J**



**IP67** Tight for temporary immersion

## 5640 SCHOOL-LIGHT

This datasheet gives you all the available optics for this product, consistent with the number of LEDs.

URL of this product: <http://www.lec-lyon.com/5640-school-light-r102>

