

**T**he VEGA-FLAT® architectural LED luminaire is a **linear recessed** LED luminaire for integration into a railing (handrail led lighting unit)

Manufactured **on-demand** in **France (EEC)**, it fits perfectly all your projects. Integration is perfect **without protrusion**. To ensure optimal security of illumination, it uses double light matrix of LED. And in order to keep important distances on a single cable, it also incorporates an exclusive  **cable-loss compensation electronic system**.

**VEGA-FLAT®** is a **reliable** and robust product designed for easy of use (fast connectivity for fast installation)

It offers many possible applications :

Illuminations of pathways, bridges, walkways, stairs, art structures... (with respect of accessibility rules for disabled people)

### Technical Specifications :

CCT (K) : 2700K, 3000K, 4000K ou 5000K (other CCT on demand)

DISTRIBUTION (°) : 100x60° (Elliptical Symmetric)

LED : OSRAM®, SEOUL® (PHILIPS®, NICHIA® on demand)

LUMENS (lm) : > 250 lm

IRC (ra) : > 92%

LED LIFETIME : > 90 000 h (L70 (h) : > 78 000 h)

VOLTAGE (V) : 24V DC (Nominal)

CONSUMPTION (W) : 3.8W

DIMENSIONS : 140 x 30 x 21 mm

BODY : STAINLESS STEEL 304L (316L Special Grade on demand)

FRONT FACE : POLYCARBONAT BAYER® (With UV Protection)

CONNECTIVITY : TECHNO® (Fast Connector Ø14mm)

DIMMING : Management by controllers PWM, DALI or KNX (Contact us)



• The design, manufacture and qualification of STAIRS® luminaires are carried out in our technical laboratory (Brive-FRANCE / Europe) in order to deliver reliable, robust and high quality products to you..



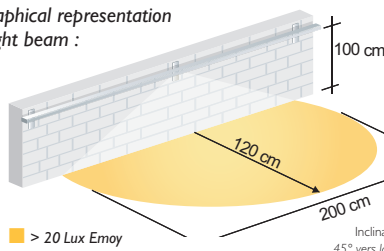
• Graphical view of mounting showed inside the handrail tube :



Raccordement simplifié des VEGA® :  
Livrés avec connectique rapide Techno®

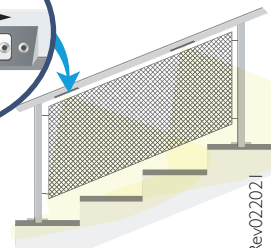
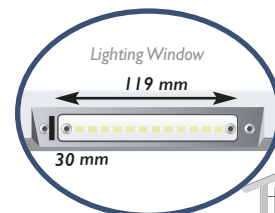


• Graphical representation of light beam :



> 20 Lux Emoy

Inclinaison VEGA® :  
45° vers la voie de passage



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