





SWISS LIGHT CREATIONS

Tulux – a company that inspires.



"Reliability and quality. This is what SWISS LIGHT CREATIONS stands for – and has done since 1948. We invest a great deal in these values – right here in Switzerland, at our production site in Tuggen in the canton of Schwyz. 200 members of staff ensure that genuine Swiss quality is reflected in every stage of the production process. From the idea through to the development, planning and successful implementation, we create lighting solutions that trigger emotions, because they are high quality and because they are truly SWISS LIGHT CREATIONS.

Decades of company tradition commit us to constant innovation. This requires courage, clarity and responsibility: the courage to create new solutions, clarity in implementation, and a responsibility to our staff and to society. That's why we live up to our responsibilities as a manufacturer and play an active role in recycling; after all, lights and lighting should not only be produced in high quality, they should also be able to be returned and recycled properly throughout Switzerland. As an SME, we are a significant player in the market. This is a position that comes with obligations. We take responsibility for our entire industry and bring new meaning to the word quality.

We design light, giving it form and an individual radiance. Rather than an arbitrary set of products, SWISS LIGHT CREATIONS stands for precise, convincing solutions. Our developers create not only high-quality standard luminaires but also special luminaires according to customer requests. Our development focuses on lights and lighting systems for the Swiss market. And, judging from the market's appreciation for what we do, we feel that our claims are justified and that we deliver precisely what we represent: SWISS LIGHT CREATIONS."

Ivo Huber

Managing Director

LEAN

Contents

- 5 Five convincing reasons.
- 6 An idea that became reality.
- 8 A product that wins people over.
- 8 Overview
- 10 Design
- 11 Customisation
- 12 Construction
- 13 Light quality
- 14 Light distribution
- 15 Installation
- 16 Applications

LEAN – five convincing reasons.

- 1. Homogeneous, high-quality illumination
- 2. Entire technology integrated
- 3. Install and combine in different ways
- 4. Subtle and sophisticated
- 5. Objects illuminated all around

LEAN – an idea that became reality.

ADVICE AND SUPPORT

"Why am I so fascinated by LEAN? Quite simple: LEAN is modest and discreet, yet at the same time highly versatile. The restrained design can even inspire to use LEAN in creative ways, and I can see LEAN in schools, offices or reception areas. It appears simple wherever it is used, but nonetheless has a presence. It's not a matter of chance that LEAN has these qualities – they are based on the experience of our in-house development and construction teams, who, for example, have succeeded in concentrating the entire technology of LEAN into the smallest space. LEAN clearly embodies what SWISS LIGHT CREATIONS stands for: reliability and quality."

Roland Simonet
Lighting Technology Consultant



OVERVIEW

- Tube made of diffuse satinated acrylic glass
- Front side made of nickel silver pearl matt
- Slender ceiling bracket
- IP50/IP54 luminaire
- CRI > 90

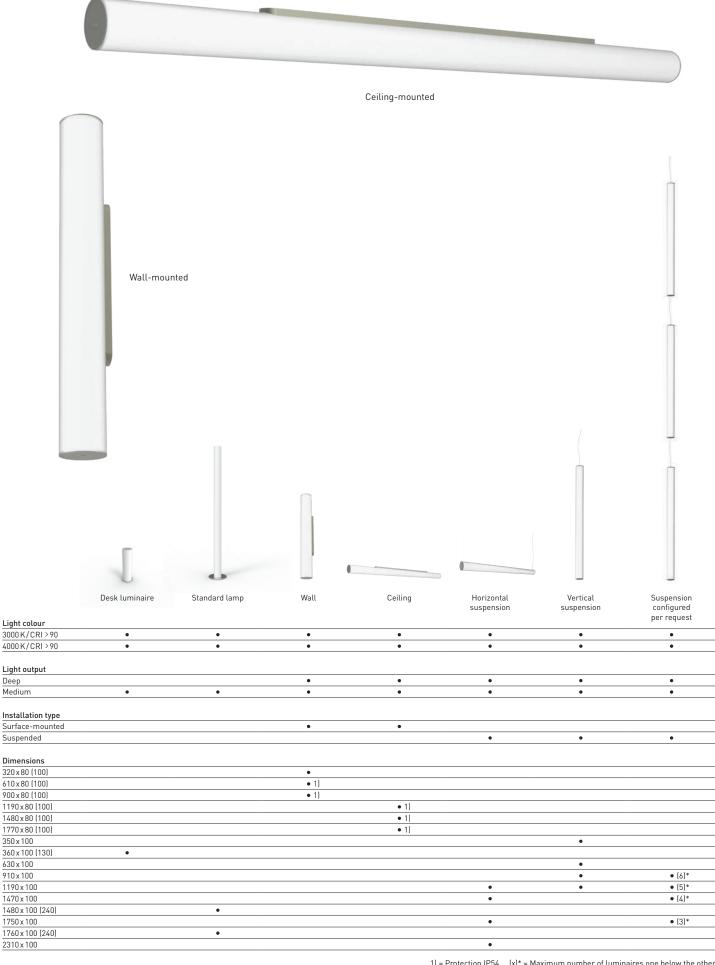
Vertical suspension



Horizontal suspension

Standard lamp





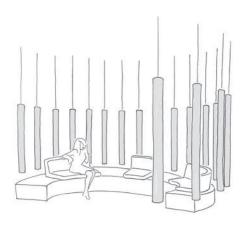
DESIGN

- Light in its pure form
- Timeless, elegant line
- Inlaid front cover discretely seals the tube
- Ceiling console makes the luminaire appear to float
- Reduced form fits in perfectly with any style of architecture

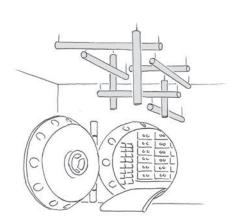


CUSTOMISATION

- Separate direct-indirect control
- Integrated emergency lighting possible
- Lighting installation can be configured



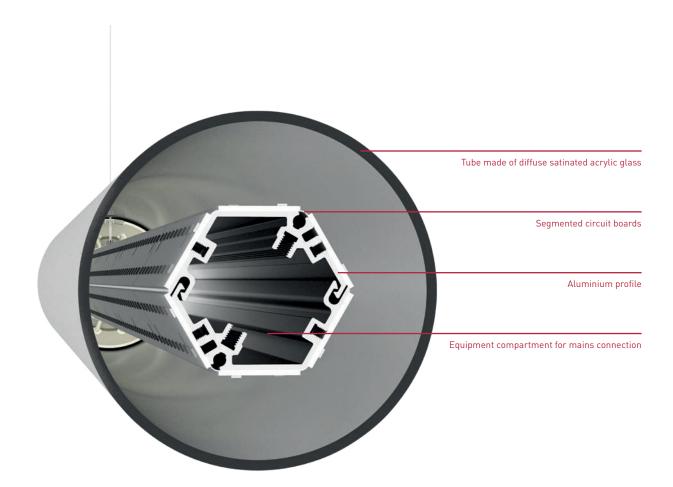




Lighting the way

CONSTRUCTION

- Central aluminium profile serves as a load-bearing element
- Entire technology integrated
- Invisible suspension
- Tube diameter adjusted to light requirements



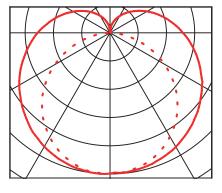
LIGHT QUALITY

- Glare rating less than UGR 21
- 3000 K/4000 K colour rendering, CRI > 90
- Perfectly illuminated
- Subtle ceiling illumination for a comfortable light

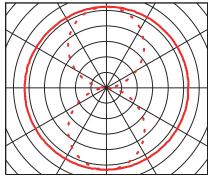


LIGHT DISTRIBUTION

- Optimised light output for suspension and surface-mounting
- Suitable from 100 to 500 lx
- Suitable from 600 to 12000 lm



Ceiling luminaire



Pendant luminaire horizontal

INSTALLATION

- Surface-mounted and pendant luminaires can be mounted in any position
- Pendant luminaires available in a vertically combinable version (possible up to 15 m)
- Surface-mounted luminaire panel for pre-installation
- Combinable pendant luminaires ready for pre-assembly
- Easy access for installation and service

APPLICATIONS

- Stairways
- Access areas
- Reception areas
- Treatment and therapy rooms
- Restaurants
- Classrooms
- Kindergartens
- Sport facilities (changing rooms)
- Bathrooms
- Kitchens
- Offices
- Covered outdoor areas
- Zones exposed to humidity

