Mistella

A flat, disc-shaped luminaire housing held up by two slim, V-shaped arms; Mistella is a fresh and innovative interpretation of an iconic pole-top luminaire shape.

Its clear proportions and fluid transitions illustrate the attention to detail of the Selux designers. With its elegant appearance, Mistella is ideal for lighting roads and footpaths, as well as for low traffic zones, public spaces, parks, or other greenspaces, and blends harmoniously into a variety of architectural contexts.

Light source: LED 2700, 3000 or 4000K
Recommended pole height 3.5m to 5m
Pole type: steel, timber, aluminium, composite
Light distribution options below:
Cities are lively, vibrant places that are always in motion. Changes in use within communal spaces or multi-functional concepts are transforming urban spaces and with it, the requirements for lighting.

As a modular system luminaire in the shape of a slim, cylindrical light column, Lif provides full freedom for the creation of light settings in urban spaces and the smart implementation of these using networked functions such as CCTV, speakers, sensors and gobos etc. More flexible than any other luminaire, it adapts itself to the widest variety of urban lighting tasks.

By day, Lif occupies a reserved role in the cityscape but it is during darkness that it demonstrates its true versatility - depending on the configuration, it can be transformed into a luminaire for squares or pathways, an accent light, or even all of these at once, while at all times remaining a minimalist light column.


https://www.selux.com/configurator/lif/?region=gbr&lang=en
Light source: LED 3000 or 4000K

Task specific lighting modules for pathways and squares, façade lighting, waymaker and spotlighting

Smart city modules for CCTV, speakers, gobos, WiFi, sensors and emobility charging

Up to 10 metre system height

Pole type: steel, timber
With its transparent, almost unembodied-looking housing, the Aira pole-top luminaire shows just how harmoniously modern lighting can blend into urban environments. Selux has made the light of the Aira quite literally float—as a pendant luminaire for pole-top fittings or catenary pendant.

Aira can be adjusted flexibly to the relevant situation and lighting task. As a pendant luminaire, Aira also generates a predictable downlight portion, allowing sophisticated lighting tasks to be solved on roads or squares, as well as in narrow lanes or beneath overhangs.

Light source: LED 2700, 3000 or 4000K with silver or gold reflectors

Diffuser accents: sphere, cylinder, amphora or crown with clear, smoked, prised or partly lacquered surface finishes

Symmetric or asymmetric light distributions

Pole type: steel, timber, aluminium, composite
The organic design and functional versatility of the Olivio family is inspired by role models from nature. As a result it forms the basis for light concepts in urban living areas where the focus is on the well-being of people.

Olivio luminaire heads are available in three sizes and can be combined with various arms and pole types as well as numerous optics and light colours to solve challenging lighting tasks such as the illumination of paths and squares, floodlighting of façades and accent lighting of buildings.

Olivio can be integrated with cameras and speakers and its special wooden-pole aesthetic emphasizes its unique design. Combined with luminaire heads in a harmonious colour tone such as bronze, this results in a timelessly comforting spatial ambience.


Light source: LED 2700, 3000 or 4000K or RGBW plus honeycomb louvres

Three light head sizes, three pole designs plus CCTV, speakers and gobos

Pole height up to 15m

Pole type: steel, timber, aluminium, composite

Light distribution options below:
The Elo family is a holistic system for pure light around buildings. Whether used for footpaths, entrance areas, or local roads, Elo emits light that is harmonious in any situation, serving as an elegant beacon to provide security and guidance.

Besides the high-quality light and efficiency of the Tritec optic, the design of these slim, cylindrical luminaires never fails to impress aesthetically. The minimalist design language blends graciously into the widest variety of styles and architectural surroundings, while still being capable of setting intensive highlights.

Premium-quality materials and durable finishes ensure the Tritec optics’ attractive appearance is maintained over time.

Light source: LED 2700, 3000 or 4000

Silver or gold reflectors

Bollard heights: 0.8, 1.0 and 1.2 metres
Lightstack heights: 2.0, 3.0 and 4.0 metres

Wall mounted option

Symmetric and asymmetric light distributions

Pole type: steel, timber, aluminium, composite
A pitch-black night sky with glistening stars is much more than just the perfect background for designing urban space using light. A dark sky is important for natural rhythms too and as a result for the well-being of human beings, animals and plants.

Rather than more light, it is often just greater light precision that is required. With their special lighting technology and controlled illumination of areas, Inula bollards and light columns have earned the ‘Dark Sky’ epithet of their own – as officially recognised by the International Dark Sky Association.

With an extremely reduced design, the cylindrical luminaires offer guided, attractive and efficient light that is free of light scatter. With different heights, light distributions, light colours and power levels, planners can react individually to situations and lighting tasks.

Light source: LED 3000 or 4000K

Silver or gold reflectors

Bollard heights: 0.8, 1.0 and 1.2 metres
Lightstack heights: 2.0, 3.0 and 4.0 metres

Dark sky certified

Light distributions below

Pole type: steel, timber
With good lighting, even in everyday situations in urban areas, cities and municipal councils are sending out a clear signal about the value they place on their citizens. As well as all the functional aspects, this is a key factor in the concept of well-being.

The Tessia pole-top luminaire provides solutions for lighting in small towns and big cities that are both premium quality and highly economical. With two sizes, three light colours and eight light distributions, Tessia can be adapted flexibly to various situations in urban spaces.

The design of the Tessia is unambiguous and highly expressive with details like pole-mounting that can be adjusted at an angle illustrating how the emphasis is also on practical qualities like ease of assembly and low maintenance.

Light source: LED 2700, 3000 or 4000K

Two light head options

Versatile outputs and distributions providing 36 lighting configuration variants

Tool free maintenance

Light distributions asymmetric street narrow/standard/wide, flood and pedestrian left/right

Pole type: steel, timber, aluminium, composite
Economical light for generations to come. The new TAL pole luminaire by Selux is an investment in future-reliable and environmentally coherant lighting and design quality for urban spaces.

Tal constitutes a high-performance, flexible light tool for virtually all application areas including roads, pedestrian crossings, open areas and squares.

With an exceptional price/ performance ratio, superior quality and with service guaranteed for generations to come. Intelligent components for smart cities can be installed via optional Zhaga bases in the aluminium diecast housing.

Light source: LED 2700, 3000 or 4000

Dark sky compliant

Pole height up to 8m

Light distribution options for street narrow, medium and wide plus pedestrian crossings and floodlight.

Zhaga adapter for smart city applications

Pole type: steel, timber, aluminium, composite
Form in function – The Arca is a multifunctional luminaire and comprises a flexible pole connection. Its specially developed reflector technology enables it to provide outstanding lighting for all applications. Arca’s design language is purist at all times, while its timeless, reserved design enables the Arca to blend harmoniously into public spaces.

Light source: LED 3000 or 4000

Dark sky compliant

Single or double light heads and wall mounted

Pole height up to 8m

Asymmetric light distribution

Pole type: steel, timber, aluminium, composite
The perfect blend of technology and design – with two luminaire sizes and various reflector systems, the Avanza family can perform a wide range of lighting tasks in urban spaces.

LED clusters are aligned in the main light direction and combined with reflectors coated with purest aluminium ensure a high level of luminous efficiency. Designed from a single cast part, with its clear design language, the Avanza lends an aesthetic touch to streets, squares, pathways, and parks.

With appropriate control devices and interfaces, the Avanza is also optimally prepared for intelligent lighting concepts in smart cities. When combined with the aesthetic of wooden poles, Avanza creates a special spatial ambiance.

Light source: LED 3000 or 4000K

Two light head options

Extended lifetime (up to 100,000 hours)

Wall mounted options

Light distributions asymmetric flood or street, pedestrian crossing left or right

Pole type: steel, timber, aluminium, composite