



Litepole Functional Design Variety

The discreet and elegant design luminaire
for enhanced quality of life in urban settings.

www.siteco.com

**siteco**

New light for a new quality of life

Architects, urban planners and municipal decision-makers know that when it comes to a city's appeal and attraction, lighting plays a major role. That's because the importance of light for city life goes well beyond visibility and safety. New urban lighting is the alternative to purely technical street lighting—and this alternative is called Litepole.

Litepole not only impresses thanks to outstanding cost-efficiency and optimum visual comfort, rather

its understated elegance and countless design features make it a real eye-catcher that transforms urban space—by day and by night.

Litepole draws attention, works in harmony with classic and modern architecture, shows places of interest and plazas in the best light and blends harmoniously into the relevant streetscape—from park to promenade. All in all, this means more atmosphere, better quality of life and enhanced well-being.

Simple elegance for urban spaces

Litepole sets accents: the design luminaire comes as standard with white or gray module as well as transparent and frosted cover—regardless of whether you choose the variant with or without canopy.



Function meets design

Simple and elegant design with/without canopy

Transparent/frosted cover (standard)

Light distributors for plazas and a variety of different streets

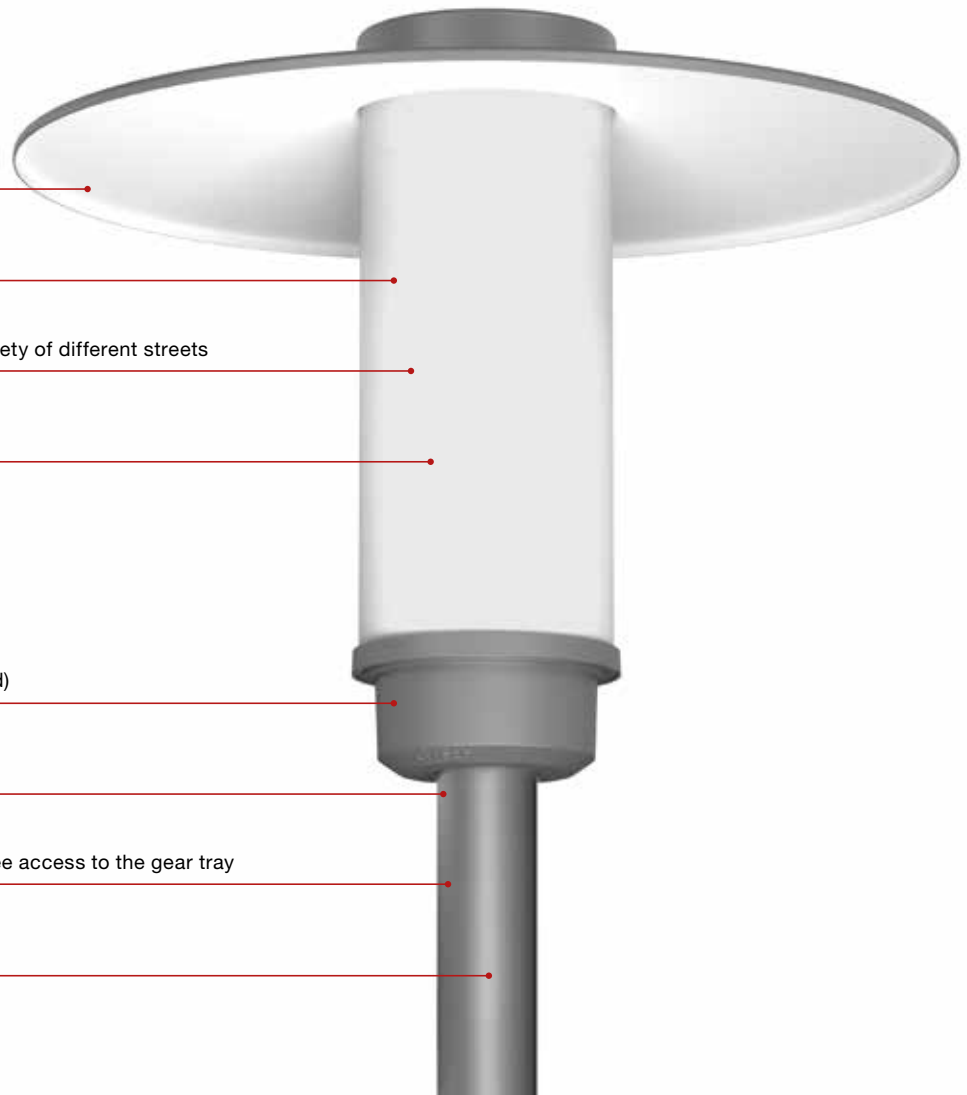
High visual comfort without glare

Module colors in white/gray (standard)

Individual design on request

Simple maintenance thanks to tool-free access to the gear tray

Visual and decorative accessories



Litepole at a glance

- 1310 to 3100 lm
- Dust-protected and waterproof (IP65)
- Lifespan of 100,000 hours (L80/B10 at 25 °C)
- 3000 K, 4000 K as well as amber-colored light (with accessories)
- Three light distributors
- Low power consumption thanks to CLO 2.0
- Intelligent data exchange during maintenance and renewal
- Extended preservation of lighting and cityscape, since module, LED unit and gear tray can be replaced



Turn streets into zones of well-being

The main task of street lighting is to illuminate streets and plazas evenly and glare-free. And while purely technical solutions retreat into the background, urban lighting offers much more: Thanks to special lighting technology, light is not only directed onto the street, rather the luminaire itself becomes a luminous element, which creates a completely new and appealing effect.

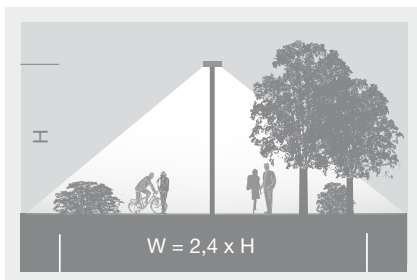
The luminaire becomes part of the field of vision for city residents and drivers, offering them excellent optical guidance and high visual comfort at the same time. The Litepole frosted variant further enhances this effect.

Excellent technical features go hand in hand with all of this in terms of service life, energy efficiency and stability.

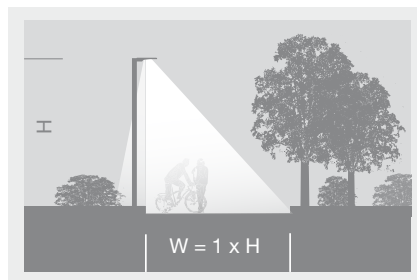
The many design options and features of Litepole are ideal for creating a harmonious appearance with optimum light for residential streets for example.

Optional accessories like the Litepole spreader element—a transparent attachment, which is mounted in the luminaire—improve glare reduction and uniformity even further. Housing canopies reduce undesirable light toward the back.

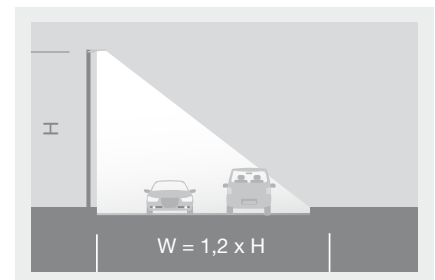
Light distributions of Litepole



PL1.2s – For plazas:
Symmetric, wide distribution



P1.0a – For narrow streets and paths:
Asymmetric, extremely wide distribution



ST1.2a – For wide streets:
Asymmetric, wide distribution

Setting the scene in public spaces

Low points of light are often preferred in city plazas, in park settings and in green areas. In the past, globe lights fitted with HQL light sources were used for this purpose. Litepole is a modern, attractive and also much more efficient alternative—especially in combination with the design features customized for it.

Litepole's glare-reduced light provides for well-being and a much improved sense of safety for pedestrians and cyclists. In addition, low points of light are especially suited for showing off the luminaire's printed covers. Every luminaire thereby becomes an unmistakable designer piece, that adds to the design and flair of the public space.



Ideal application for globe lights: Litepole with design features





The new freedom of design

Whether in classic white, a color of your choice, or even a custom-tailored housing design: Thanks to the immense variety of designs, public lighting can become an effective element in your city marketing!

A variety of colors for module and light

- Standard colors:
 - Classic and elegant: Module in white (RAL 9016 matt)
 - Discreet and grounded: Module in gray (DB702s SITECO® gray shimmer)
- Individual (on request):
 - Colorful and lively: Module and/or luminaire in all RAL and AKZO-colors

Cover variations

- Transparent or satin-finished cover
- Individually designed graphics by request

Individually designable covers

Are you looking for a very special solution? Not a problem. We can design the Litepole cover precisely to match your requirements, for example with floral design in park settings or modern shapes in front of the city museum. How about an emblem or silhouette of the city? Or perhaps better still, symbolic icons, that highlight the route to the tourist information office or to major attractions for visitors. Your choices are endless.



Designing with color

Litepole is available on request
in all RAL and AKZO-colors

Colors are becoming increasingly important as branding elements and in city marketing. With housings and masts in colors that can be freely chosen, Litepole gives you the ability to carry over your community trade mark into your lighting. The continuous use of colors in the point of light produces an especially elegant effect. And turns your streets into the showpiece of your city.



Siteco GmbH

Georg-Simon-Ohm-Strasse 50

83301 Traunreut, Germany

Tel +49 8669 33-0

Fax +49 8669 33-397

www.siteco.com

Customer Service

Tel +49 8669 33-844

