## Extraction from the Lighting Catalog 5/2023



## **Globe Post Lights**





Pole Light Globe Norm

Decorative and blindfree post top lantern in differnt heights.

Globe in acrylic UV stabilized with 400 mm diameter.

The globe is available in transparent or top black mirrored.

(At higher quantities optionally polycarbonate or 250 or 300mm or opal or smoked finish available.)

E27 porcelain lamp holder.

For incandescent lamps up to 100W and for self-ballasted compact fluorescent lamps. For pole mount 60mm diameter.

(Please order lamp and pole extra)

Protection class IP44, insulation class II

Please see also our LT-2000 Park Reflex for higher light outputs with discharge lamps or

the LED model.

LT-2001



Pole Light LED Globe

Decorative post top lantern in differnt heights.

LT-2001L

### Straight Steel Poles



Lantern Light Post Aluminium Lightweight 3m LT-2004



### **Round Street Lamps Lanterns**



# LED Urban Park Light Lantern Sylt 32W



Round, decorative, energy-saving LED pole luminaire for car parks, pedestrian zones, marketplaces, parks. As bright as 300W halogen light. LT-2110-3

Economical and decorative LED street light and post luminaire.

Luminaire made of cast aluminium

UV-stabilised acrylic glass, transparent (polycarbonate on request). Glare protection according to the relevant standards against light pollution of the night sky.

Power SMD LED bulb 30W included.

LED mushroom luminaires do not emit UV light and therefore hardly attract insects. The luminaire stays clean and free of cobwebs for longer.

The LED mushroom lamps are almost maintenance-free, have a very long service life and require only a quarter of the electricity of conventional mercury vapour lamps.

The light is pleasantly warm, illuminates evenly and does not glare into the surrounding windows.

Dimmable at extra cost: 1-10V (10% to 100% light output via extra control lead) or time-controlled automatic dimming.

For pole mounting on 60 - 76mm poles. Recommended mast height 3-5 m Please order a suitable pole separately.

Luminous flux 4000 Lm

Light colour 4000K neutral white (from 10 pcs. also 3000K warm

white)

Light distribution: 360 degrees all around Particularly economical - high efficiency lamp -

The brightness is comparable with 125W HQL mercury vapour lamp or a

70W sodium vapour lamp.

Service life: > 100000 hrs.

LED supply unit included.

Operating voltage 230V ( 85 ... 265V AC ) 50 / 60Hz

Power consumption: 32 Watt

Built-in power stabilisation that ensures constant luminous intensity even

with fluctuating mains voltage.
Protection class: IP65
Protection class II

Permissible ambient temperature: -40°C ... +50°C

Colour: RAL 7021 anthracite ( alternatively in RAL 7005 grey).

Dimensions: Diameter 481mm, height 418mm

Wind load: 0.023 m<sup>2</sup>

Weight: 7,63 kg



LED Urban Park Light Lantern Sylt 80W

Round, decorative, energy-saving LED post luminaire with 10000 lumens. For car parks, pedestrian zone, market place, park. As bright as 1000W halogen

light. LT-2110-8



### Decorative Pole Lights for pedestrian precincts



## **LED Street Pole Light Unique**



Decorative LED post-top luminaire - Made in Germany. For service roads, paths, parks or as a replacement for mushroom luminaires. IT-9300

Very rigid and worthy construction.

Timeless design that fits into the old town, as well as in modern pedestrian zones, parks and footpaths.

Use: Riding lane lighting, footpath, park, driveway, pedestrian precinct, bicycle path, etc.

Without any pollution, Unique lights are energy saving and environmental protective, and they are very suitable to illuminate streets, schools, parks, villas, courtyards, gardens, and so on.

Hand welded, corrosion-protected with two-component primer and scratch resistant, provide multi-component truck paint.

With durable acrylic glass.

The light distribution is 360 degree round, to all directions.

aprx. 15m - 25m Ø Enlighted area

Feeds the light slightly downwards and protects against blinding.

With high efficient power LED 15W or 20W

Light output 950 / 2000 Lumen - as bright as 50W / 125W HQL HPL

mercury

Light colour 3500K warm white

Functions well under low temperature - 25° ... + 60° C. Maintenance-free - Lifetime of the lamp aprx. 10 years.

Easily exchange of the LED light. Operating voltage 200V - 240V 50 / 60Hz

IP44, class II Protection

Tiefe 300mm, Breite 450mm, Höhe 400mm Dimensions:

For poles with 60mm top diameter.

The steel pole 3, 4 or 5 meter height has to be ordered extra.

12 years spareparts availability.

Weight: 5 kg



#### **LED Street Pole Light Old Style** Lantern 3m



Decorative and bright 30W LED post luminaire for street lighting for residential streets, pedestrian zones, parks or as a replacement for mushroom luminaires

LT-9302

Very rigid and worthy construction.

Timeless design that fits into the old town, as well as in modern pedestrian zones, parks and footpaths.

Use: Riding lane lighting, footpath, park, driveway, pedestrian precinct, bicycle path, etc.

Without any pollution, energy saving and environmental protective, and they are very suitable to illuminate streets, schools, parks, villas, courtyards, gardens, and so on.

Corrosion-protected with two-component primer and scratch resistant, provide multi-component paint truck.

The light distribution is 360 degree round, to all directions.

Lighted area aprx. 25m - 30m Ø

The LED optics feeds the light slightly downwards and protects against

With high efficient power LED 30W

Light output: 3000 Lumen - as bright as 70W sodium / 80W HQL HPL mercury

Light colour 4000K nature white

Wide ambient temperature range: - 20°C ... + 40°C Maintenance-free - Lifetime of the lamp aprx. 10 years. Operating voltage 200V - 240V 50 / 60Hz

Power factor: > 0,95 Protection IP65, class II Shock proof: IK08 Wind load surface: 0,37m<sup>2</sup>

Dimensions: Width 420mm, depth 420mm, height 800mm

For poles with 60mm top diameter.

The steel pole 4, 5 or 6 meters height has to be ordered extra. Minimum ordering quantity 2 pcs. Preparing time aprx. 3 weeks

Weight: 7,5 kg

## Extraction from the Lighting Catalog 5/2023





# LED Street Pole Light Old Style Lantern 40W



Decorative and bright 40W LED post-top luminaire for street lighting for residential streets,

pedestrian zones, parks or as a replacement for mushroom luminaires. LT-9304

High-quality and stable luminaire made of aluminium.

Classic design that blends into the old town as well as modern residential streets, footpaths,

cycle path lighting, park, cycle path etc.

Top-mounted luminaire without UV radiation - hardly any insects are attracted.

No upward light emission - to protect the night sky.

Light distribution: radial 360° in all directions.

Beam width 120°.

Light range Ø approx. 25 - 30m

Thanks to the lens optics, the light is better directed, glare-free and more

evenly distributed.

LED power 40W and highest energy efficiency.

Luminous intensity: 4800 lumen - corresponds to approx. 70W sodium

vapour or 100W HQL HPL lamps

Light colour: 4000K natural white or 3000K warm white

Ambient temperature range: - 20°C ... + 40°C

Maintenance-free - service life of the LED lamp approx. 12 years.

Operating voltage: 200V - 240V 50 / 60Hz

Power factor: > 0.95
Protection class
Impact resistance: IK08
Wind area: > 0.95
IP65, class II
IK08
0.37m²

Dimensions: Depth 440mm, Width 440mm, Height 766mm

Please order steel mast separately. We recommend a height of 4m - 6m with

a spigot dimension of Ø 60mm.

Weight: 7,5 kg

## Classic Lighting Posts for Gardens and Pedestrian Precinct



## Post Light Candelabra Trumpet LED 2 Flames 250cm

Versatile, classic pole lantern with two lights. For lighting gardens, parks, old town and much more. Pole height 2.50m

For energy-saving lamp E27 or LED.

Please order bulbs separately.

Pole: 250 cm

Material: die-cast aluminium Lamp head made of aluminium

Diffuser made of glass

Available colours: white, black, black/copper.

Protection class: IP43

LT-9331



## Decorative Pole Lights for pedestrian precincts



#### LED Park Light Pole 4m Moritz P



Decorative lantern pole light with LED lamp and 4 metres pole for park, paths or grounds. German manufacture.

Minimum order quantity: 2 pieces

LT-9338-4

Bell light - elegant in design and reliable in operation - low power

Usage: Cycle path lighting, footpaths, car park, driveway, pedestrian area,

cycle lanes etc.

Environmentally friendly.

The brightness is equivalent to a 150W halogen lamp

General technical data:

Illuminated area: All-round optics approx. 6 x 6m

or with street light optics (following the course of the path)

Recommended mast spacing: Approx. 6 - 19 metres Ambient temperature: -20°C  $\sim$  +50°C (extension -35°C  $\sim$  +65°C possible

Material: Brackets: Hot-dip galvanised steel (UV-resistant paint available at

extra cost). Screws: VA stainless steel.

Energy efficiency class: B

CE, RoHS, WEEE Marks of conformity: 20-year availability guarantee for spare parts.

Luminaire head specification:

Robust LED luminaire head made of die-cast aluminium

LED lamp: SMD chipset Osram

LED power: 18W

Light colour: 4000K neutral white (also available in 3000K warm

white)

No UV radiation for reduced insect attraction

LED efficiency: > 160 lm/w Luminaire efficiency: > 142 lm/w Luminous flux lumén: 2500 lm

Central illuminance: > 22 Lux (4m height) Average luminous intensity: > 12 Lux (4m) LED life: approx. 50,000 hours

Protection class: IP66 (water and storm protected)

Impact resistance: IK10 5 years Warranty:

Steel pole

Steel pole, hot-dip galvanised

(additionally scratch-resistant powder-coated at an extra charge).

Visible height. 4 m

Pigtail Ø 60mm galvanised

Ground section: 60 cm for setting in concrete (on request also 3m -8m height)

For easier erection, we also offer installation sleeves into which the mast can

be inserted.

Lockable mast door, for easy access to the connection area.

Operating conditions:

Ambient temperature: -25°C ~ +45°C deg

Weight: 62 kg



LED Park Light Pole 5m Moritz P

Decorative lantern pole light with LED lamp and 5 metre pole for park, paths

or grounds. German manufacture. Minimum order quantity: 2 pieces

LT-9338-5