

# Product data sheet

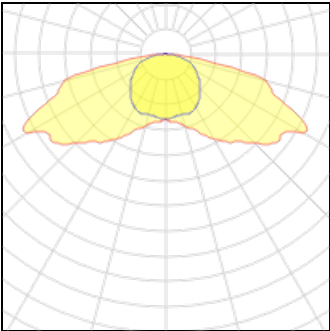
LUCAS I LED (1 BRACKET)  
9.851.9005.15  
LEIPZIGER LEUCHTEN



IP  
65

total height: 4.00m – 6.00m light standards: low, medium and high lighting requirements lamp: excl. metal halide, sodium, compact fluorescent lamps; incl. CosmoPolis; incl. 1 glare-free LLM LED module 1 , easy to replace colour temperature: 2.800K, 3.000K warm white, 4.000K neutral white gear: HCI and NAV: incl. low loss ballast, ignitor and condensor; electronic ballast on request; CDO, CPO, compact fluorescent lamps: incl. electronic ballast; LED: electronic driver up to 100.000 hours; LED: CLO mode LED life expectancy: up to 50.000 hours/ L100 light control: at extra cost: dimming; power reduction; LED: CLEVER LIGHT 10 optical system: reflector system for directed, horizontally mounted ellipsoid, coated lamps (except for CPO) or mirror plate for horizontally mounted LLM LED modules light distribution: asymmetrical wide beam; LLM LED: extreme wide beam luminaire head: made of cast aluminium with a special white, reflective underside finish; powder coated bracket: incl. decorative bracket for post tops resp. WL: with wall shield, made of stainless steel, powder coated colour: RAL or DB glazing: polycarbonate, clear or pearl structured, impact resistant, UV-stabilised, wiring: luminaire head completely wired; via a plug and socket connector outside the luminaire head installation: LUCAS I, II: for post top ø 76mm; LUCAS III: for post top ø 76mm with 6 threads M8; WL: to be screwed to the wall accessory: lamp (except CPO, LED), cable, column, pole accessories, wall fixing materials – to be ordered separately application areas: residential and local distribution roads, car parks, schools, hotels, factory premises, paths, squares, parks

## Light output 1 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 4000 K |
| Nominal lamp power | 18 W    | CRI         | 70     |
| Total flux         | 1415 lm | LOR         | 100%   |
| Luminous efficacy  | 79 lm/W | Total power | 18 W   |

## Mounting mode

Pole top mounted

## Shape and measurements

Height: 21.26 in  
Diameter: 22.44 in  
Weight: 22 kg

## Adjustability

Height adjustable

## Electric

System power: 18 W

## Protection

IP: 65