# Product data sheet

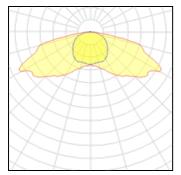
LUCAS I LED (1 BRACKET) 9.851.9005.15 LEIPZIGER LEUCHTEN





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: HCl and NAV: incl. low loss ballast, ignitor and condensator; 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