# Product data sheet

RETRO I LED 4.771.9042.07

LEIPZIGER LEUCHTEN

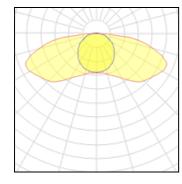






recom. pole height: 3.50m – 6.00m light standards: low and medium lighting requirements lamp: excl. metal halide, sodium, compact fluorescent lamps; incl. 1 glare-free LLM LED module 1, easy to replace colour temperature: 3.000K warm white or 4.000K neutral white gear: HCl and NAV: incl. low loss ballast, ignitor and condensator; electronic ballast on request; CDO, 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); LED: reflector system for directed, horizontally mounted LLM LED modules light distribution: asymmetrical wide beam; LLM LED: extreme wide beam luminaire head: made of aluminium with a special white, reflective underside finish; powder coated bracket: incl. decorative semicircular bracket for post tops resp. WL: made of stainless steel, with wall shield made of hot dip galvanised steel, powder coated colour: RAL or DB glazing: polycarbonate, clear or pearl structured, impact resistant, UV-stabilised wiring: luminaire head completely wired, incl. cable: 1 bracket: ca. 2.00m; via a plug and socket connector below the bracket; 2 brackets: incl. cable until access door; WL: ca. 2.00m, via a plug and socket connector within the wall shield installation: 1 or 2 brackets: for post top Ø 76mm or Ø 60mm; RETRO IV: for post top Ø 76mm or Ø 60mm with 6 threads M8; WL: to be screwed to the wall accessory: lamp (except 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	3000 K
Nominal lamp power	31 W	CRI	70
Total flux	2696 lm	LOR	100%
Luminous efficacy	87 lm/W	Total power	31 W

#### Mounting mode

Pole top mounted, Ceiling mounted

#### Shape and measurements

Height: 15.35 in Diameter: 21.42 in

#### Adjustability

Height adjustable

#### Design

Material impression: Matt Color of housing: White

## Electric

System power: 31 W Ballast: ECG

## Protection

IP: 65

Designation labels: CE, ENEC

# Other operating numbers

Ambient temperature range: -13...140°F