

# Product data sheet

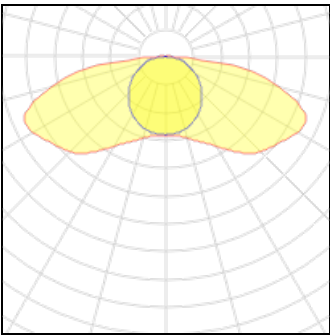
RETRO IV LED  
4.774.9042.07  
LEIPZIGER LEUCHTEN



IP  
65

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: HCI 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  $\varnothing$  76mm or  $\varnothing$  60mm; RETRO IV: for post top  $\varnothing$  76mm or  $\varnothing$  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

## Shape and measurements

Height: 15.35 in  
Diameter: 21.42 in  
Weight: 12 kg

## Adjustability

Height adjustable

## Electric

System power: 31 W

## Protection

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