# Product data sheet

NADJA I/1 LED (1 BRACKET) 9.870.9056.059

LEIPZIGER LEUCHTEN

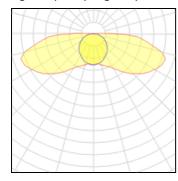






recom. pole height: 4.00m – 6.00m light standards: low, medium and high lighting requirements lamp: excl. metal halide, sodium, compact fluorescent lamps; incl. CosmoPolis; incl. 1 glare-free LLM LED module 1, easy to replace colour temperature: 2.800K, 3.000K warm white or 4.000K neutral white gear: 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); 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 aluminium, powder coated colour: RAL or DB glazing: polycarbonate, clear or pearl structured, impact resistant, UV-stabilised, wiring: NADJA: via a clamp within the luminaire head; NADJA /1: luminaire head completely wired; via a plug and socket connector outside the luminaire head installation: for post top Ø 76mm; NADJA V, V/1: for tubular column only; 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	50 W	CRI	70
Total flux	4087 lm	LOR	100%
Luminous efficacy	82 lm/W	ULOR	2%
		Total power	50 W

#### Mounting mode

Pole top mounted

## Shape and measurements

Height: 20.08 in Diameter: 20.08 in

# Adjustability

Height adjustable

#### Design

Material impression: Matt, Plastic Color of housing: White

### Glare protection

Glare protection: UGR < 19

#### Electric

System power: 50 W Ballast: ECG

#### Protection

IP: 65

Designation labels: CE

#### Other operating numbers

Ambient temperature range: 14...95°F