

# Product data sheet

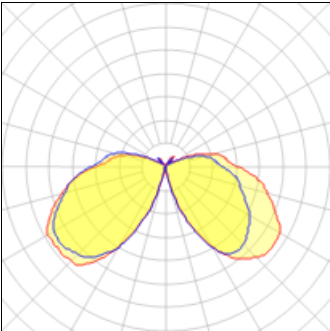
LOUIS II (SINGLE ARM)  
9.616.2032.07  
LEIPZIGER LEUCHTEN



IP  
55

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 or incl. 1 glarefree U LED module 2 colour temperature: 2.800K, 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, CPO, compact fluorescent lamps: incl. electronic ballast; LED: electronic driver up to 100.000 hours; U LED: CLO mode LED life expectancy: up to 50.000 hours/ L100 or 100.000 hours/ L90 light control: at extra cost: dimming; power reduction; U LED: external change of dim settings subsequently or CLEVER LIGHT 10 optical system: louvre system for vertically mounted, coated lamps (except CPO) and directed light for wide spacings; R U LED: with extra inner laying satined anti-glare tube; U LED: vertically mounted module, diffuse light distribution: symmetrical, asymmetrical or asymmetrical with back shield luminaire head: with upper light, canopy and cap made of aluminium; with a special white, reflective underside finish; base made of corrosion-resistant cast aluminium; powder coated colour: RAL or DB glazing: PMMA RESIST, high-impact resistant; LOUIS II, II/ R-U LED: clear; LOUIS II U LED: satined wiring: completely wired; via a plug and socket connector below the luminaire head installation: 1 or 2 brackets for post top  $\varnothing$  76mm accessory: lamp (except CPO, LED), cable, column, pole accessories – to be ordered separately application areas: residential and local distribution roads, schools, home for elderly people, hotels, factory premises, parkways, squares, car parks, shopping center, pedestrian zones

## Light output 1



### 1 x High pressure sodium vapour lamp

Nominal lamp power	70 W	LOR	50%
Lamp flux	5600 lm	ULOR	10%
Luminous efficacy	34 lm/W	Total flux	2793 lm
CCT	2000 K	Total power	83 W
CRI	25		

## Mounting mode

Pole top mounted

## Shape and measurements

Height: 23.23 in  
Diameter: 7.87 in

## Adjustability

Height adjustable

## Electric

System power: 83 W

## Protection

IP: 55