

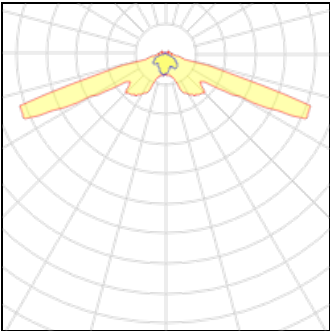
# Product data sheet

RWL 70  
9.120.2022.01  
LEIPZIGER LEUCHTEN



recom. pole height: 3.00m – 6.00m light standards: low and medium lighting requirements lamp: excl. metal halide, sodium or compact fluorescent lamp; incl. 1 glare-free LLM LED module 1 , easy to replace colour temperature: 3.000K warm white, 4.000K neutral white gear: HCI and NAV: incl. low loss ballast, ignitor and condensator; electronic ballast on request; compact fluorescent lamp: incl. electronic ballast; LED: electronic driver, depending on the model: up to 50.000 to 100.000 hours; CLO mode LED life expectancy: up to 50.000 hours/ L100 light control: at extra cost: power reduction, dimming optical system: reflector system for clear, tubular high pressure or for compact fluorescent lamps; LLM: reflector system for directed, horizontally mounted LLM LED module light distribution: asymmetrical wide beam; LLM: extreme wide beam; RWL: narrow wide beam luminaire head: cap made of plastics, impact resistant and glass fibre reinforced – removable and captive; carrying housing made of corrosion resistant cast aluminium with inner white special paint; dyed and powder coated colour: RAL 7042 (traffic grey A) or at extra cost RAL 5014 (pigeon blue); other colours on request glazing: clear, high-quality acrylic, partly textured, with stainless steel fastener wiring: completely wired; via a clamp within the luminaire head installation: for side entry ø 42mm up to ø 48mm accessory: lamp (except for LED), cable, adapter for post top ø 60mm or ø 76mm, column, pole accessories, wall, corner or column bracket - to be ordered separately application areas: parkways, cycle lanes, residential and local distribution roads, car parks, schools, factory premises, squares

## Light output 1



### 1 x High pressure sodium vapour lamp

Nominal lamp power	50 W	LOR	89%
Lamp flux	4200 lm	ULOR	4%
Luminous efficacy	65 lm/W	Total flux	3759 lm
CCT	2000 K	Total power	58 W
CRI	25		

## Mounting mode

Pole integrated

## Shape and measurements

Length: 17.52 in  
Width: 9.37 in  
Height: 8.27 in

## Adjustability

Height adjustable

## Design

Material impression: Matt  
Color of housing: Black, Silver gray

## Electric

System power: 58 W  
Ballast: ECG

## Protection

IP: 65  
Designation labels: CE

## Other operating numbers

Ambient temperature range: -13...95°F