## Product data sheet

ASL 2050 9.138.7052.01 LEIPZIGER LEUCHTEN

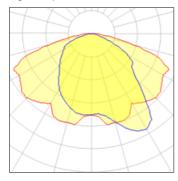






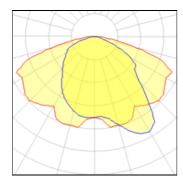
recom. pole height: 4.50 m - 12.00 m light standards: low, medium and high lighting requirements lamp: excl. metal halide or sodium lamp; incl. CosmoPolis or incl. LED modules, easy to replace: incl. 1 glare-free LLM LED module 1; incl. 1, or 2 FF II-X or FF SW-X LED module(s) 7 colour temperature: 3.000 K warm white, 4.000 K neutral white gear: HCl and NAV: incl. low loss ballast, ignitor and condensator; electronic ballast on request; CDO, CPO: 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, night switch; LED: CLEVER LIGHT 10 optical system: reflector system for clear, tubular high pressure or for horizontally mounted LLM LED module; FF: directed light (multi layer) provided by an exchangeable, anti-aging lens technology light distribution: asymmetrical wide beam; LLM: extreme wide beam; RWL, FF SW-X: extreme narrow wide beam luminaire head: made of cast and die cast aluminium, powder coated colour: DB 703; other colours on request glazing: ASL 2050 type .01: flat or type .11: slightly curved, clear toughened glass glazing; ASL 2060: flat, clear toughened glass glazing wiring: completely wired; via a clamp within the luminaire head installation: ASL 2050: for top entry Ø 76mm and Ø 60mm, inclination 2°, 5° 8°, 10°, 13° resp. 15° or for side entry Ø 60mm; dispatch standard: for top entry, 2°; ASL 2060: type .01: for side entry Ø 60mm, incl. adapter in order to keep the luminaire head parallel to the street even if the bracket is inclined; ASL 2060: type .02: for top entry Ø 76mm and Ø 60mm, inclination 0°, 5° 10° resp. 15° or for side entry Ø 60mm; dispatch standard: 0° accessory: lamp (except for CPO, LED), cable, column, pole accessories, wall, corner or column bracket - to be ordered separately application areas: parkways, cycle lanes, residential and local distribution roads, main streets, boulevards, pede

## Light output 1



1 x High pressure sodium vapour lamp		
Nominal lamp power	100 W	
Lamp flux	10700 lm	
Luminous efficacy	69 lm/W	
CCT	2000 k	
CRI	25	

LOR	71%
Total flux	7569 lm
Total power	110 W



1 x Metal halide lamp			
Nominal lamp power	100 W	LOR	71%
Lamp flux	10600 lm	Total flux	7499 lm
Luminous efficacy	69 lm/W	Total power	108 W
CCT	3000 K		
CRI	90		

Mounting mode

Pole top mounted

Shape and measurements

Length: 24.80 in Width: 10.63 in Height: 7.48 in Weight: 8.6 kg

Adjustability

Height adjustable

Electric

System power: 108-110 W

Protection

IP: 65