

# Product data sheet

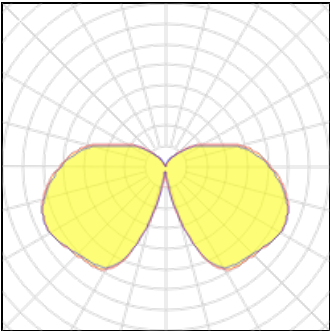
VOLKMAR II/R U LED (SYMMETRICAL)  
6.870.9022.05-2  
LEIPZIGER LEUCHTEN



IP  
65

recom. pole height: 3.00m – 5.00m light standards: low and medium lighting requirements lamp: excl. metal halide, sodium, compact fluorescent lamps; or incl. 1 glare free U LED module 2 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; DINT: ballast integrated in lamp; CDO, compact fluorescent lamps: incl. electronic ballast; LED: electronic driver up to 100.000 hours; CLO mode LED life expectancy: up to 50.000 hours/ L100; U LED: up to 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 and wide spacings; U LED: with extra inner laying satined anti-glare tube light distribution: symmetrical, asymmetrical or asymmetrical with back shield luminaire head: incl. canopy made of aluminium with a special white, reflective underside finish; base and tubes made of hot dip galvanised steel; powder coated bracket: incl. wall bracket made of hot dip galvanised steel and steel sheets; powder coated colour: RAL or DB glazing: PMMA RESIST, clear, high-impact resistant wiring: luminaire head completely wired; via a plug and socket connector below the luminaire head; WL: via a clamp within the wall shield installation: for top entry  $\varnothing$  60mm or  $\varnothing$  76mm; WL: to be screwed to the wall accessory: lamp (except LED), column, cable, pole accessories, wall bracket, wall fixing materials – to be ordered separately application areas: historic center, pedestrian zones, parkways, boulevards, schools, hotels, factory premises, residential and local distribution roads, squares, car parks

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	12 W	CRI	80
Total flux	1539 lm	LOR	100%
Luminous efficacy	128 lm/W	ULOR	29%
		Total power	12 W

## Mounting mode

Pole top mounted

## Shape and measurements

Height: 28.74 in  
Diameter: 16.93 in  
Weight: 12.9 kg  
Adjustability  
Height adjustable

## Electric

System power: 12 W

## Protection

IP: 65