

# Product data sheet

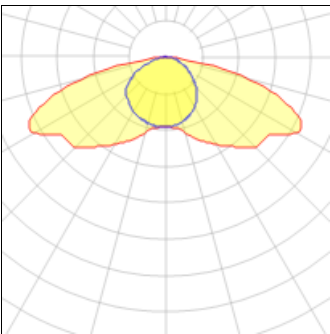
KARSTEN III/3 LED (2 BRACKETS)  
6.135.9008.21FC  
LEIPZIGER LEUCHTEN



IP  
65

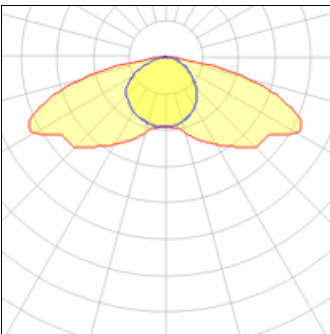
height of light source: 3.58m / 4.58m / 6.08m + 4.50m (other heights on request) light standards: low and medium lighting requirements lamp: excl. metal halide lamp; incl. 1 glare-free LLM LED module, easy to replace 1 colour temperature: 3.000K warm white or 4.000K neutral white gear: HCI: incl. electronic 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; LED: CLEVER LIGHT 10 optical system: computer-optimised reflector system for clear, tubular high pressure lamps or horizontally mounted LLM LED modules light distribution: asymmetrical wide beam; LLM: extreme wide beam luminaire head: made of die cast and extruded aluminium, slightly curved; powder coated column: incl. straight tubular column ZD 35.89 / 6M8, ZD 45.102 / 6M8 or ZD 60.114 / 6M8, made of hot dip galvanised steel with access door for cable junction box; powder coated; available in 3 pole diameters bracket: incl. specially designed bracket, made of hot dip galvanised steel and aluminium; single or double bracket, in 3 lengths or with wall shield and small junction box; powder coated colour: RAL or DB colour glazing: clear, slightly curved toughened glass glazing wiring: completely wired; incl. cable; WL: via a clamp within the luminaire head installation: with root to be set into the ground; WL: to be screwed to the wall accessory: lamp (except for LED), cable (WL), cable junction box, pole accessories, fixing material for the wall installation – to be ordered separately application areas: parkways, boulevards, schools, home for elderly people, hotels, factory premises, residential and local distribution roads, paths, squares, car parks

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	70
Total flux	1223 lm	LOR	100%
Luminous efficacy	61 lm/W	Total power	20 W

## Light output 2 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	70
Total flux	1223 lm	LOR	100%
Luminous efficacy	61 lm/W	Total power	20 W

**Mounting mode**

Pole integrated

**Shape and measurements**

Length: 15.35 in

Width: 10.63 in

Height: 4.13 in

**Adjustability**

Height adjustable

**Electric**

System power: 40 W

**Protection**

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