

# Product data sheet

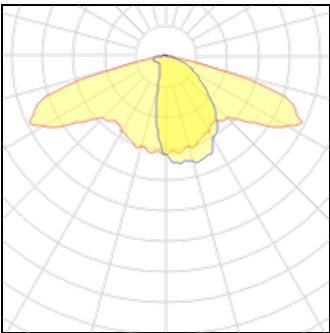
BERTHA I FLS LED (ASYM. WIDE BEAM)  
9.676.9374.06  
LEIPZIGER LEUCHTEN



IP  
65

recom. pole height: 3.00m – 6.00m light standards: low and medium lighting requirements lamp: incl. 1 replaceable FLS LED module colour temperature: 3,000K warm white or 4,000K neutral white LED gear: electronic driver up to 85,000 hours/ B10 driver with integrated Constant Light Output (CLO) in order to keep the luminous flux the same over the entire life time LED life expectancy: up to 50,000 hours/ L100/ B10 for minimum maintenance costs due to an excellent thermal management light control: at extra cost: dimming or CLEVER LIGHT optical system: directed light (multi layer) provided by a computer optimised anti-aging lens technology; dark sky light distribution: FLS-S oval wide beam; FLS-A asymmetrical wide beam; FLS-P symmetrical luminaire head: aluminium with connecting piece, with a special white, reflective underside finish; powder coated bracket: incl. decorative semicircular bracket; powder coated colour: RAL or DB glazing: polycarbonate, pearl structured, impact-resistant, UV-stabilised wiring: completely wired; incl. cable 2.00m, via a plug and socket connector below the bracket installation: for top entry  $\varnothing$  60mm or  $\varnothing$  76mm accessory: cable, pole, pole accessories, fi xing material for the wall installation – to be ordered separately application areas: parkways, boulevards, schools, hotels, factory premises, residential and local distributor roads, paths, squares, car parks

## Light output 1



1 x LED			
Nominal lamp power	11 W	LOR	100%
Lamp flux	1761 lm	Total flux	1761 lm
Luminous efficacy	141 lm/W	Total power	12.5 W
CCT	4000 K		
CRI	70		

## Mounting mode

Pole top mounted

## Electric

System power: 12.5 W

## Shape and measurements

Height: 17.32 in

Diameter: 16.14 in

## Protection

IP: 65

## Adjustability

Height adjustable