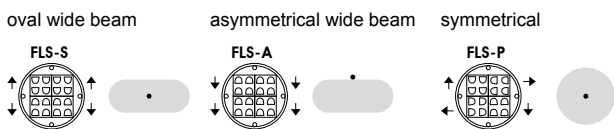


post top luminaire

BERTHA IV FLS LED



- recom. pole height: 3.00m – 6.00m
- light standards: low and medium lighting requirements
- lamp: incl. 1 replaceable FLS LED module
- surge protection: 10kV
- LED gear: incl. driver, up to 100,000 hours; with integrated Constant Light Output (CLO) in order to keep the luminous flux at the same level over the entire life time; AC/DC compatible for emergency
- LED life expectancy: 65,000 hours/ L100/ B10; 100,000 hours/ L90/ B10 for minimum maintenance costs due to an excellent thermal management
- light control: at extra cost: power reduction, dimming, DALI 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 with 6 threads M8
- accessory: cable, pole, pole accessories, fixing 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



lamp	kg	product code
FLS-S LED 22W/2.960lm/3.000K	9,2	9.678.9071.06
FLS-A LED 22W/2.960lm/3.000K	9,2	9.678.9073.06
FLS-P LED 22W/2.960lm/3.000K	9,2	9.678.9075.06
FLS-S LED 22W/3.270lm/4.000K	9,2	9.678.9072.06
FLS-A LED 22W/3.270lm/4.000K	9,2	9.678.9074.06
FLS-P LED 22W/3.270lm/4.000K	9,2	9.678.9076.06

for top entry \varnothing 76mm 9.678.xxxx.08

power reduction without pilot-line, dimming level and time according to customer's request 9.678.xxxx.0x-93

power reduction with pilot-line, dimming level and logic according to customer's request 9.678.xxxx.0x-94

class II at extra cost (add "S" at the end)

Technical specifications are subject to change without notice. 03.2026

