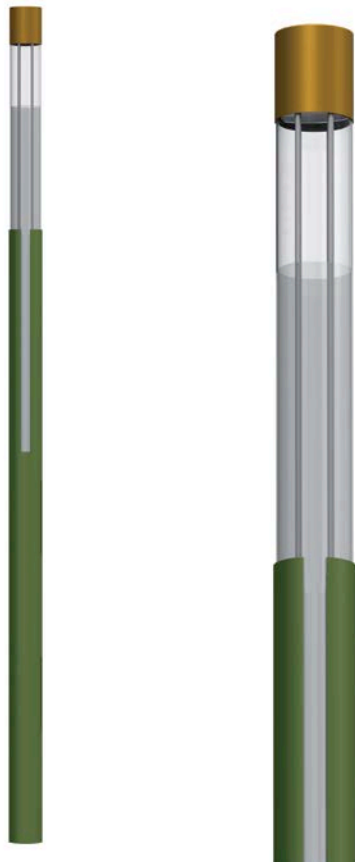


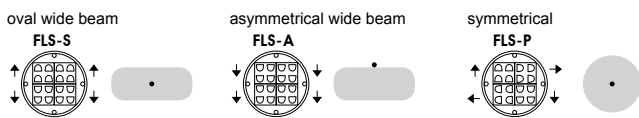
luminous column

KARLA L | FLS LED

CE | Ⓢ | EN 60598-2-3 | IP 65 | 220V – 240V / 50Hz – 60Hz



- total height: 4.50m (other heights on request)
- light standards: low and medium lighting requirements
- lamp: incl. 1 FLS LED module, easy to replace
- colour temperature: 3.000K warm white or 4.000K neutral white
- LED gear: electronic driver below the luminaire head: up to 100.000 hours, CLO
- LED life expectancy: up to 50.000 hours/ L100
- light control: at extra cost: power reduction
- optical system: directed light (multi layer) provided by a computer optimised anti-aging lens technology; dark sky
- light distribution: depending on the chosen module: FLS-S oval wide beam, FLS-A asymmetrical wide beam, FLS-P symmetrical light
- luminaire head: cap made of tombac (sort of brass with 70% copper), natural finish; support frame made of stainless steel, powder coated similar to tombac
- luminaire body: straight tubular column with 2 long light slots, made of aluminium with access door with half-moon lock M10 for cable junction box; powder coated
- colour: RAL or DB
- glazing: PMMA RESIST, clear on top, lower 2/3 satined, high-impact resistant
- wiring: completely wired; incl. cable until access door
- installation: with flange plate to be screwed on a concrete foundation on site or on an additional bolt-on root or with root to be set into the ground
- accessory: cable junction box, pole accessories, bolt-on root with screws – to be ordered separately
- application areas: promenades, parkways, boulevards, schools, home for elderly people, hotels, factory premises, paths, cycle lanes, squares, car parks, shopping center, pedestrian zones



lamp	kg	product code
FLS-S LED 22W/2.960lm/3.000K	91,9	4.128.9071.02
FLS-A LED 22W/2.960lm/3.000K	91,9	4.128.9073.02
FLS-P LED 22W/2.960lm/3.000K	91,9	4.128.9075.02
FLS-S LED 22W/3.270lm/4.000K	91,9	4.128.9072.02
FLS-A LED 22W/3.270lm/4.000K	91,9	4.128.9074.02
FLS-P LED 22W/3.270lm/4.000K	91,9	4.128.9076.02

accessory:
 bolt-on root – hot dip galvanised steel, incl. screws
G300/1000 14,0 9.900.0022.02

class II – at extra cost (add "S" at the end)
 Technical specifications are subject to change without notice. 01.2019

