

side entry luminaire COSMA I FF LED

CE | Ⓢ | Ⓜ | EN 60598-2-3 | IP 55 | 220V – 240V / 50Hz – 60Hz



- recom. pole height: 5.00m – 8.00m
- light standards: low and medium lighting requirements
- lamp: incl. 1 or 2 FF II-X LED module(s), easy to replace
- colour temperature: 4.000K neutral white or 3.000K warm white
- surge protection: up to 10kV (1 puls/8kV)
- LED gear: incl. 4DIM driver, up to 100.000 hours; driver 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 operation with central battery systems (60% of the max. declared output power in AC operation or deviating according to customer's request – please specify when ordering)
- LED life expectancy: up to 100.000 hours, 50.000 hours/ L100/ B10 for minimum maintenance costs due to an excellent thermal management
- light control: at extra cost: power reduction, dimming or CLEVER LIGHT
- optical system: directed light (multi layer) provided by an exchangeable, anti-aging lens technology
- light distribution: asymmetrical wide beam
- luminaire head: made of cast and die cast aluminium, powder coated
- colour: DB 703; other colours on request
- glazing: slightly curved, clear toughened glass glazing
- wiring: completely wired; via a clamp within the luminaire head
- installation: for side entry \varnothing 60mm
- accessory: lamp, cable, column and wall brackets, columns, pole accessories - to be ordered separately
- application areas: parkways, cycle lanes, residential and local distribution roads, main streets, boulevards, schools, car parks, factory premises, hotels, holiday parks

lamp	kg	product code
FF LED II-X 12W/2.100lm/4.000K	10,8	9.101.8115.01
FF LED II-X 14W/2.400lm/4.000K	10,8	9.101.8118.01
FF LED II-X 19W/3.000lm/4.000K	10,8	9.101.8124.01
FF LED II-X 25W/3.800lm/4.000K	10,8	9.101.8128.01
FF LED II-X 25W/4.200lm/4.000K ⁽²⁾	11,4	9.101.8215.01
FF LED II-X 29W/4.800lm/4.000K ⁽²⁾	11,4	9.101.8218.01
FF LED II-X 38W/6.000lm/4.000K ⁽²⁾	11,4	9.101.8224.01
FF LED II-X 52W/7.600lm/4.000K ⁽²⁾	11,4	9.101.8228.01
FF LED II-X 13W/2.000lm/3.000K	10,8	9.101.8115.01
FF LED II-X 15W/2.300lm/3.000K	10,8	9.101.8118.01
FF LED II-X 20W/2.900lm/3.000K	10,8	9.101.8124.01
FF LED II-X 27W/3.700lm/3.000K	10,8	9.101.8128.01
FF LED II-X 26W/4.000lm/3.000K ⁽²⁾	11,4	9.101.8215.01
FF LED II-X 30W/4.600lm/3.000K ⁽²⁾	11,4	9.101.8218.01
FF LED II-X 40W/5.800lm/3.000K ⁽²⁾	11,4	9.101.8224.01
FF LED II-X 56W/7.400lm/3.000K ⁽²⁾	11,4	9.101.8228.01

power reduction without pilot-line, dimming level and time according to customer's request x.xxx.xxxx.xx(-x)-93

power reduction with pilot-line, dimming level and logic according to customer's request x.xxx.xxxx.xx(-x)-94

accessory: hot dip galvanised steel/ hot dip galvanised steel and powder coated

A single bracket MA 1.3 NE	9.925.0017.76/ .764
B wall bracket WA 71-2	9.925.1589.76/ .764
C corner bracket EA 61-2	9.982.0009.60/ .604

(2) 2 modules
class II – at extra cost (add "S" at the end)

Technical specifications are subject to change without notice. 01.2019

