

post top luminaire

FIETE I FLS LED

recom. pole height:	3.00m – 6.00m
light standards:	low to high lighting requirements
lamp:	incl. 1 FLS LED module, easy to replace
colour temperature:	3.000K warm white or 4.000K neutral white
surge protection:	10kV
LED gear:	electronic driver, up to 100.000 hours, driver with integrated Constant Light Output (CLO) in order to keep luminous flux at the same over the entire life time; AC/DC compatible for operation with central battery systems
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
optical system:	directed light (multi layer) provided by an 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 distribution
luminaire head:	made of stainless steel and corrosion-resistant cast aluminium; canopy ø 570mm; powder coated DB 703; other RAL or DB colour without extra cost on request
colour:	
glazing:	PMMA RESIST, clear, high-impact resistant
wiring:	completely wired; incl. cable
installation:	for top entry ø 76mm
accessory:	cable, pole, cable junction box, pole accessories – to be ordered separately
application areas:	residential and local distributor roads, schools, home for elderly people, hotels, factory premises, parkways, squares, car parks, shopping center, pedestrian zones

oval wide beam



asymmetrical wide beam



symmetrical



Bestückung	kg	Bestellnummer
FLS-S LED 22W/2.960lm/3.000K	22,5	9.016.8071.017
FLS-A LED 22W/2.960lm/3.000K	22,5	9.016.8073.017
FLS-P LED 22W/2.960lm/3.000K	22,5	9.016.8075.017
FLS-S LED 22W/3.270lm/4.000K	22,5	9.016.8072.017
FLS-A LED 22W/3.270lm/4.000K	22,5	9.016.8074.017
FLS-P LED 22W/3.270lm/4.000K	22,5	9.016.8076.017
FLS-S LED 32W/3.414lm/3.000K	22,5	9.016.8671.017
FLS-A LED 32W/3.414lm/3.000K	22,5	9.016.8673.017
FLS-P LED 32W/3.414lm/3.000K	22,5	9.016.8675.017
FLS-S LED 32W/3.714lm/4.000K	22,5	9.016.8672.017
FLS-A LED 32W/3.714lm/4.000K	22,5	9.016.8674.017
FLS-P LED 32W/3.714lm/4.000K	22,5	9.016.8676.017

power reduction without pilot-line, dimming level
and time according to customer's request 9.016.xxxx.017-93

power reduction with pilot-line, dimming level
and logic according to customer's request 9.016.xxxx.017-94

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

Technical specifications are subject to change without notice. 01.2020

