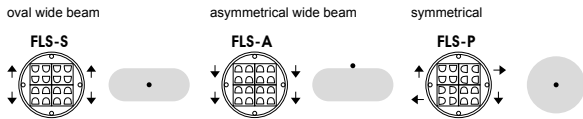


luminous column

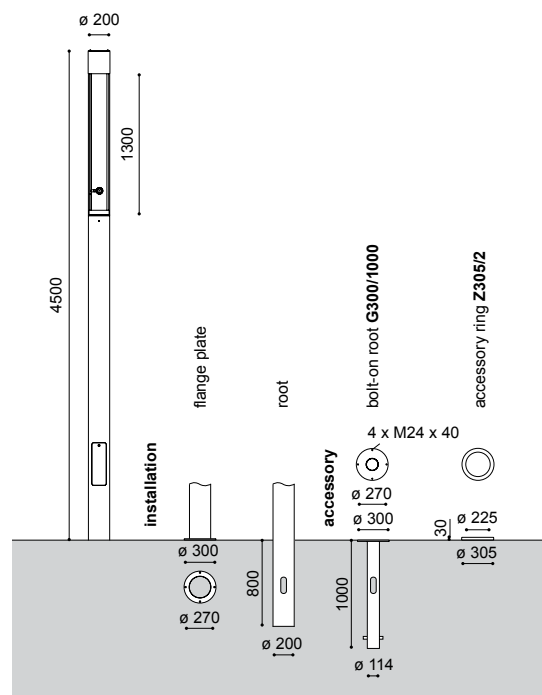
STELLA L III/15 FLS LED



total height: 4.50m (other heights on request)
 light standards: low and medium lighting requirements
 lamp: incl. 1 FLS LED module; incl. 1 spot Frieder X LED
 colour temperature: FLS: 3.000K warm white or 4.000K neutral white; spot: 2.700K warm white or 4.000K neutral white
 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; spot: up to 50.000 hours
 LED life expectancy: FLS: 65,000 hours/ L100/ B10; 100,000 hours/ L90 /B10 for minimum maintenance costs due to an excellent thermal management spot: up to 50.000 hours/ L70
 light control: at extra cost: FLS: power reduction, CLEVER LIGHT; spot: dimming
 optical system: directed light (multi layer) provided by an computer optimised anti-aging lens technology; FLS: dark sky
 light distribution: FLS-S: oval wide beam, FLS-A asymmetrical wide beam, FLS-P symmetrical light distribution; spot: 30°, 40°, 60°
 luminaire head: with cap made aluminium; powder coated; spot: incl. magnetic ball joint for individual settings
 luminaire body: straight tubular column made of aluminium with access door for cable junction box; powder coated
 colour: DB 703; other RAL or DB colour without extra cost on request
 glazing: PMMA RESIST, clear, 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-o 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: for promenades, parkways, boulevards, schools, home for elderly people, hotels, factory premises, residential and local distributor roads, paths, cycle lanes, squares, car parks, shopping center, pedestrian zones with integrated spot lighting function for trees, facades, logos or sculptures on demand



lamp	kg	product code
with Spot FRIEDER X LED 7W/623lm/3.000K/30°		
FLS-S LED 22W/2.960lm/3.000K	44,0	9.628.9071.555ALC-33
FLS-A LED 22W/2.960lm/3.000K	44,0	9.628.9073.555ALC-33
FLS-P LED 22W/2.960lm/3.000K	44,0	9.628.9075.555ALC-33
FLS-x LED 11W/1.660lm/3.000K		9.628.93xx.555ALC-33
FLS-x LED 16W/2.220lm/3.000K		9.628.92xx.555ALC-33
FLS-x LED 32W/3.414lm/3.000K		9.628.96xx.555ALC-33
with Spot FRIEDER X LED 7W/910lm/4.000K/30°		
FLS-S LED 22W/3.270lm/4.000K	44,0	9.628.9072.555ALC-34
FLS-A LED 22W/3.270lm/4.000K	44,0	9.628.9074.555ALC-34
FLS-P LED 22W/3.270lm/4.000K	44,0	9.628.9076.555ALC-34
FLS-x LED 11W/1.830lm/4.000K		9.628.93xx.555ALC-34
FLS-x LED 16W/2.470lm/4.000K		9.628.92xx.555ALC-34
FLS-x LED 32W/3.714lm/4.000K		9.628.96xx.555ALC-34
2.700K		9.628.9xx.555ALC-33
power reduction without pilot-line, dimming level and time according to customer's request		9.628.9xxx.555ALC-3x-93
power reduction with pilot-line, dimming level and logic according to customer's request		9.628.9xxx.555ALC-3x-94
accessory:		
bolt-on root – hot dip galvanised steel, incl. screws G300/1000	14,0	9.900.0022.02
accessory ring – stainless steel Z305/2	0,8	9.900.0008.73



Schutzklasse II gegen Mehrpreis (Buchstabe "S" am Ende der Bestellnummer ergänzen)

Technical specifications are subject to change without notice. 06.2022