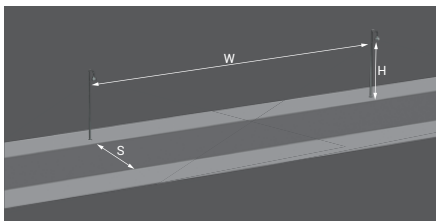


Lighting sets LED

## DROP I LED DROP II LED

Lighting example



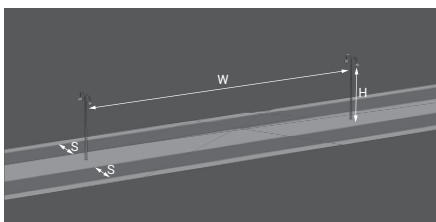
Bicycle and pedestrian path

DROP I LED 48W

Parameters:  
H – lighting sets height: 5 m  
W – pole spacing: 24 m  
S – sidewalk width: 5 m

Lighting class C2

Lighting example



Bicycle and pedestrian path

DROP II LED 2 x 48W

Parameters:  
H – lighting sets height: 5 m  
W – pole spacing: 24 m  
S – sidewalk width: 5 x 3 x 5 m

Lighting class C2

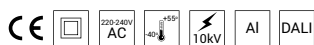
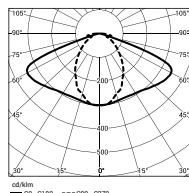
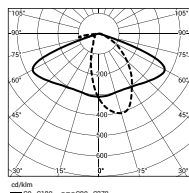


**Application:** residential streets, parks, pedestrian walkways  
**Ingress protection:** IP 66  
**Material:** anodised aluminium alloy  
**Colour:** inox / graphite  
**Optical system:** PMMA optics  
**Number of LEDs:** 16 (DROP I), 2 x 16 (DROP II)  
**Expected useful lifetime:** L90F10 – 50 000 h, L80F20 – 100 000 h  
**CRI:** for 4000 K, 5000 K > 70, for 3500 K > 80  
**Unit volume:** 1,78 m<sup>3</sup> (DROP I), 3,01 m<sup>3</sup> (DROP II)  
**Input voltage frequency:** 50/60 Hz  
**Power factor:** ≥ 0.95  
 Lighting sets DROP I LED and DROP II LED have the possibility to connect to an external control system via DALI interface (optionally via analog signal 1-10V).



A – asymmetrical

S – symmetrical



Code	Name	Height H	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)	LEDs luminous flux	Luminaire luminous flux	Luminous efficacy	Total net weight	Concrete footing / reinforcement basket
215033/3/...	DROP I LED 48	5,2 m	48 W	55 W	1000 mA	3500 K	6300 lm	6000 lm	109 lm/W	25,9 kg	B-50 / Z-50
215033/4/...	DROP I LED 48	5,2 m	48 W	55 W	1000 mA	4000 K	6950 lm	6200 lm	113 lm/W	25,9 kg	B-50 / Z-50
215033/6/...	DROP I LED 48	5,2 m	48 W	55 W	1000 mA	5000 K	7300 lm	6500 lm	118 lm/W	25,9 kg	B-50 / Z-50
215133/3/...	DROP II LED 48	5,2 m	2 x 48 W	2 x 55 W	1000 mA	3500 K	2 x 6300 lm	2 x 6000 lm	109 lm/W	34,9 kg	B-50 / Z-50
215133/4/...	DROP II LED 48	5,2 m	2 x 48 W	2 x 55 W	1000 mA	4000 K	2 x 6950 lm	2 x 6200 lm	113 lm/W	34,9 kg	B-50 / Z-50
215133/6/...	DROP II LED 48	5,2 m	2 x 48 W	2 x 55 W	1000 mA	5000 K	2 x 7300 lm	2 x 6500 lm	118 lm/W	34,9 kg	B-50 / Z-50

/... Symbol of selected optical system