

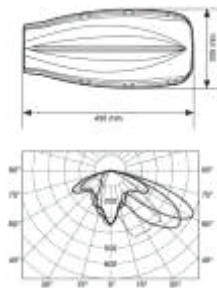
LED STREET LAMPS



WHITE light
lighting the way

Model	No. of LED	Consumption (LED+ driver)	Luminous flux	Height of instillation	Road class	Replacing HPS (bulb + driver)	Distance between poles (height)
WLSL15	15	19 W	1300 lm	5 m	S4 (5 lux)	63 W (50W + 13W)	24 m (5 m)
WLSL30	30	34 W	2700 lm	4-7 m	ME5 (0,5 cd/m ²)	83 W (70W + 13W)	26 m (6 m)
WLSL60	60	92 W	6600 lm	7-12 m	ME4 (0,75 cd/m ²)	115 W (100W + 15W)- 170 W (150W + 20W)	38 m (8 m)
WLSL90	90	122 W	9300 lm	7-12 m	ME3 (1 cd/m ²)	170 W (100W + 20W)- 270 W (250W + 20W)	37 m (9 m)

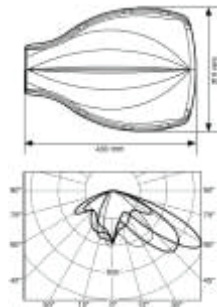
WLSL15



WLSL[®] 15 is designed for an application in parks, footpaths, cycle tracks or everywhere, where the level of luminosity is from 3,0-4,5lux (**S5**).

- Number of LED: 15 x 1W
- Consumption: 19W (at full power)
- Colour temperature: 4200K
- Luminous flux: 1350 lm
- Life-expectancy: min. 60.000h
- IP66
- NET mass: 4,0kg

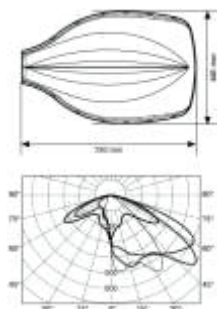
WLSL30



WLSL[®] 30 is designed for streets of category **ME5** (the required luminosity **0,5cd/m²**). On general it is suitable for local streets, for an access to local routes, parking places, lane and alleys

- Number of LED: 30 x 1W
- Consumption: 34W (at full power)
- Colour temperature: 4200K
- Luminous flux: 2700 lm
- Life-expectancy: min. 60.000h
- IP66
- NET mass: 4,8kg

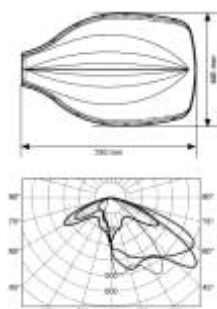
WLSL60



WLSL[®] 60 is designed for the important city streets, collecting streets, streets with high-speed-traffic, cross-roads and everywhere, where the required light level is **0,75 cd/m²** (streets category **ME4**).

- Number of LED: 60 x 1W
- Consumption: 92W (at full power)
- Colour temperature: 4200K
- Luminous flux: 6600 lm
- Life-expectancy: min. 60.000h
- IP66
- NET mass: 8,9kg

WLSL90



WLSL[®] 90 is designed for the important city streets, collecting streets, streets with high-speed-traffic, cross-roads and everywhere, where the required light level is **1cd/m²** (streets category **ME3**).

- Number of LED: 90 x 1W
- Consumption: 122W (at full power)
- Colour temperature: 4200K
- Luminous flux: 9300 lm
- Life-expectancy: min. 60.000h
- IP66
- NET mass: 9,0kg



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