

LED City Luminaire E Model 362, 364 and LED City Luminaire PaLeStra® Model 881, 883 as Pedestrian Crosswalk (FÜ)

This luminaire has been developed according to the directives for installations and equipment of pedestrian crosswalks and, therefore, meets all requirements to ensure the safety at pedestrian crosswalks. A special asymmetrical reflector technology in connection with a cover, satined on one side, makes sure that pedestrians are visible as clearly as possible and, at the same time, the glare for car drivers is minimized. With its special optics the pedestrian crosswalk luminaire complies with all standard requirements and, thus, offers more safety at pedestrian crosswalks.

Pay attention to the quality and efficacy of the product. Having an optimized luminous intensity distribution, the quantity of luminaires can be reduced due to larger luminaire spacing. The luminaires are equipped with highly efficient LED modules – supplying **nominally 120 lm/W** at 5000 K.



- Enclosure: cast aluminium, powder coated DB 703 (graphite grey), other RAL colours on request
- Illuminant cover: UV stabilised, shockproof PC
- Recommended pole height: 5.0 – 10.0 m
- Multichip-On-Board-LED
- Light distribution: asymmetrical
- Colour temperatures: warm white (3000 K), neutral white (4000 K), daylight white (5000 K)
- Degree of protection: IP 65
- LED module and electronic ballast are separately removable and plug-connected
- Optionally, the luminaires can be equipped with a telemanagement system

Model description and performance variants					
Model	Description	Performance	Weight Luminaire head	Wind load	Effective lumen output (at 5000 K)
362-FÜ	E medium, side-mounted	30W, 42W	8.2 kg	0.09 m ²	2237 / 3131
364-FÜ	E medium, top-mounted	30W, 42W	8.2 kg	0.09 m ²	2237 / 3131
881-FÜ	PaLeStra® A FÜ	60W	7.8 kg	0.09 m ²	4500
883-FÜ	PaLeStra® B FÜ	30W	5.5 kg	0.05 m ²	2250

Subject to technical modifications