



LZR

— ATTRACTIVE AND IMPACT-RESISTANT

The LZR lends public spaces a striking appearance. The LZR has a clear light cover and creates a pleasant illumination pattern, due in part to the lamella refractor. The LZR combines an attractive design with functionality. The luminaire is also extremely impact-resistant. This bollard is available in various RAL colours and lengths for the optimum incorporation in your environment.



Application areas



INNER-CITY
AREAS



CAMPING AREAS



MARINAS



CAR PARKS



SQUARES
AND PARKS



SHOPPING MALLS

Characteristics

IP 65

IK 10



PRODUCT SPECIFICATIONS

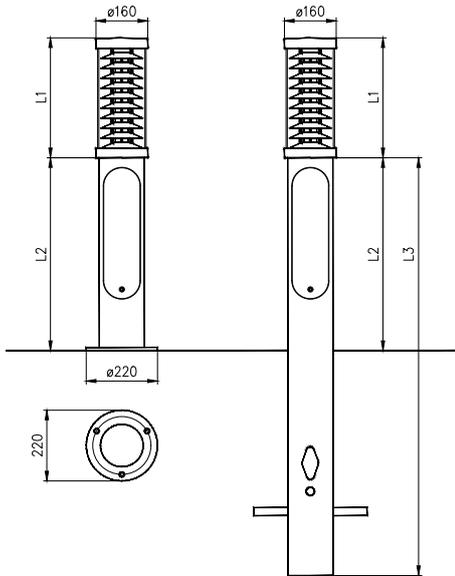
- Aluminium housing (head), coated black (RAL9005)
- Steel galvanised housing (post) with ground post, coated black (RAL9005)
- Including fuse box
- Light cover: UV-stabilised polycarbonate, clear, 3 mm
- Lamella refractor 30 mm
- Safety class I
- Voltage: 230/240 V, 50 Hz
- CRI: > 80
- Colour temperature neutral white (4000K) or warm white (3000K)
- Expected lifespan 100.000 hours at T environment = 25°C (L96/F10)

OPTIONS

- Other RAL colour
- 1 – 10 V / Dali
- Lamella refractor 15 mm
- Post height, length as of 1 m
- Base plate/flange

DIMENSIONS LZR

in mm



Lightsource	Size L1 (mm)
LED 500, 990, 1200 lumen	200
LED 1700, 3000 lumen	370

Size L2 (mm)	Size L3 (mm)
1000	1900
1500	2400
2000	2900
2500	3400
3000	4500
4000	5500
5000	6500

MPLED				
Lumen	3000K		4000K	
	LED-power (W)	System power (W)	LED-power (W)	System power (W)
990	6,1	7,7	5,6	7,1
1200	7,4	9,1	6,8	8,5
1700	11,4	13,7	10,7	12,9
3000	20,5	23,5	19,2	22,1