



KBM

FUNCTIONAL AND TECHNICAL POST-TOP LUMINAIRE

KBM has a light cover with an ice-structure. KBM is available in various lens configurations so that, in every situation, there is always enough light when and where it is needed. The KBM is supplied as standard with a black or grey top cover and can be supplied in other RAL colours as an option. New LED lighting solutions can be integrated simply and quickly in this luminaire. Making the KBM a sustainable, functional and future-proof solution for your environment.

Application areas



RESIDENTIAL
AREAS



SQUARES

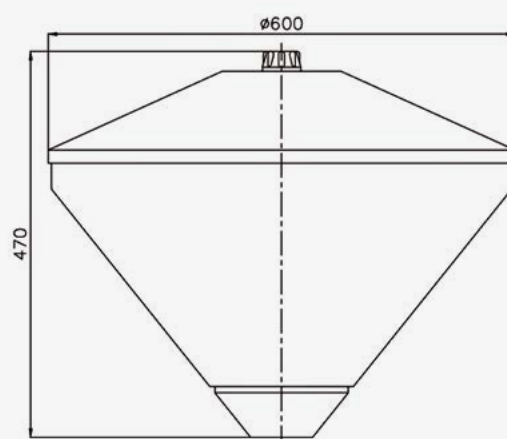


PARKING LOTS



BICYCLE PATHS

DIMENSIONS KBM in mm



Characteristics



IP 65

IK 10



PRODUCT SPECIFICATIONS

- UV stabilized polycarbonate top cover, batch-dyed black (RAL9005) or grey (RAL 7032)
- Light cover: UV stabilized polycarbonate, ice-structured
- Pole-mounted size: 60 mm
- Mass: ± 8 kg (depends on model)
- Wind surface: $\pm 0.15\text{m}^2$
- UniCliq-unit
- Safety class: I
- Assembly-, installation- and maintenance-friendly
- Voltage: 230 / 240 V, 50 Hz
- CRI: > 70
- Colour temperature neutral white (4000K) or warm white (3000K)
- Expected lifespan 100.000 hours at T environment = 25°C (L96/F10)
- Different lens configurations

OPTIONS

- Opal light cover
- Other RAL colour
- Pole-mounted size: 76 mm
- Dali
- Constant Lumen Output (CLO)
- Safety class: II
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UNICLIQ LED-UNIT

The KBM can be easily equipped with the latest lighting technology thanks to the UniCliq unit.



Lightronics supplies its luminaires as standard as Easy Light, with five standard dimming schedules (1A, 2A, 3A, 4A or 5A) that can switch capacity and brightness based on pre-set times.

KBM | LED²WELL CORE OUR STANDARD LIGHTING SOLUTION

		3000K		4000K	
Number of LEDs	Lumen	LED-power (W)	System power (W)	LED-power (W)	System power (W)
16	800	5,7	8,0	5,5	7,7
	1050	6,8	9,0	6,3	8,6
	1200	7,5	9,8	7,2	9,5
	1350	8,1	10,5	7,9	10,2
	1500	8,8	11,2	8,5	10,9
	1600	9,3	11,7	9,0	11,4
	1800	10,4	12,8	10,0	12,4
	2000	11,2	13,7	10,6	13,1
	2150	12,4	14,9	11,5	13,9
	2300	13,5	16,1	12,6	15,1
	2500	14,8	17,5	14,2	16,8
	2750	16,6	19,4	15,7	18,5
	3000	18,5	21,4	17,3	20,1