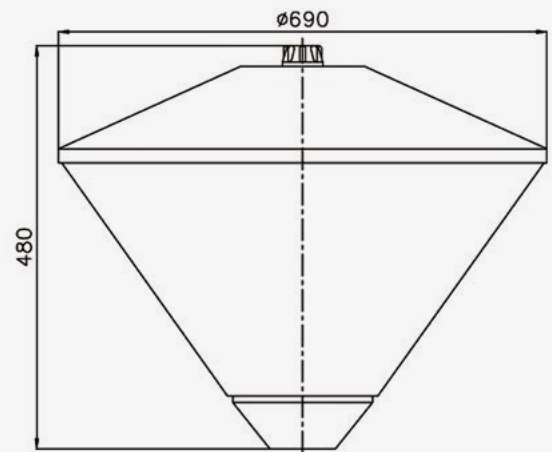


GBM

**IMPACT-RESISTANT
AND WIDELY APPLICABLE**

The name - Grote BijlmerMeer, abbreviated as GBM - refers to the place where this luminaire was first applied. The GBM features a diffuser with an ice-structured finish and the top cover is available in a choice of RAL colours. The luminaire can be supplied with different lens configurations. As a result, there is always sufficient light where and when required.

DIMENSIONS GBM in mm



Application areas



Characteristics



PRODUCT SPECIFICATIONS

- Polycarbonate top cover, black (RAL9005) or grey RAL7032)
- Light cover UV stabilized polycarbonate, batch-dyed ice-structured
- Pole-mounted size: 60 mm
- Wind surface: $\pm 0.17\text{m}^2$
- Mass: ± 10 kg (depends on model)
- 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)
- Other lens configurations

OPTIONS

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

UNICLIQ LED-UNIT

The GMB 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.

GBM | 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

LED (ICE-STRUCTURED FINISH)

