



GAM

— **STRIKING AND
DISTINCTIVE**

The GAM combines playful and beautiful lines with perfectly balanced lighting technology. The GAM (which stands for Groot Armatuur Margriet) adds a special accent to the surroundings. The word Margriet in the name, Dutch for daisy, refers to the flower shape with the light source in its centre. The GAM comes with a fully transparent diffuser, with or without a leather grain motif. The GAM can be supplied with a variety of lens configurations to provide light where and when required in any situation.



Application areas



Characteristics



PRODUCT SPECIFICATIONS

- Aluminium top cover, coated black (RAL9005)
- Light cover UV-stabilised polycarbonate, with or without leather structure
- Extension 3/4" external
- Mass: ± 10 kg (depends on model)
- Wind surface: ± 0.14 m²
- Safety class: I
- Assembly-, installation- and maintenance-friendly
- Voltage: 230/240 V, 50 Hz
- CRI: > 70
- Colour temperature neutral white (4000K), warm white (3000K) or extra warm white (2700K)
- Expected lifespan 100.000 hours at T environment = 25°C (L96/F10)
- Other lens configurations

OPTIONS

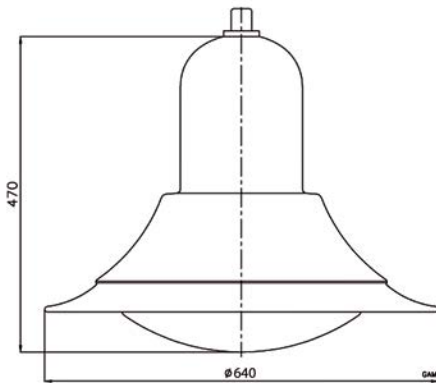
- Other RAL colour
- Connection: 1/2" external
- Dali
- Safety class: II
- Constant Lumen Output (CLO)

SMART CITY READY (optional)

Zhaga book 18 connector and screw cap (waterproof, IP66)

DIMENSIONS GAM

in mm



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.

GAM | LED²WELL CORE OUR STANDARD LIGHTING SOLUTION

		2700K		3000K		4000K	
Number of LEDs	Lumen	LED-power (W)	System power (W)	LED-power (W)	System power (W)	LED-power (W)	System power (W)
16	800	5,9	8,1	5,7	8,0	5,5	7,7
	1050	7,7	10,0	6,8	9,0	6,3	8,6
	1200	8,4	10,7	7,5	9,8	7,2	9,5
	1350	9,3	11,7	8,1	10,5	7,9	10,2
	1500	10,2	12,6	8,8	11,2	8,5	10,9
	1600	10,6	13,1	9,3	11,7	9,0	11,4
	1800	11,7	14,2	10,4	12,8	10,0	12,4
	2000	13,7	16,3	11,2	13,7	10,6	13,1
	2150	14,8	17,5	12,4	14,9	11,5	13,9
	2300	16,0	18,7	13,5	16,1	12,6	15,1
	2500	18,0	20,9	14,8	17,5	14,2	16,8
	2750	19,8	22,8	16,6	19,4	15,7	18,5
	3000	21,9	25,0	18,5	21,4	17,3	20,1
	3240	24	27,2	20,3	23,3	18,9	21,8
	3500	26,1	29,5	22,1	25,2	20,1	23,8
32	3240	20,4	23,8	18,7	22,0	17,7	21,1
	3500	22,1	25,7	19,9	23,4	19,5	22,9
	3780	23,9	27,4	20,8	24,2	20,4	23,8
	4000	25,3	28,7	22,1	25,6	20,8	24,2
	4320	27,6	31,1	24,3	27,8	22,9	26,5
	4860	31,8	35,7	28,3	32,1	26,6	30,3