

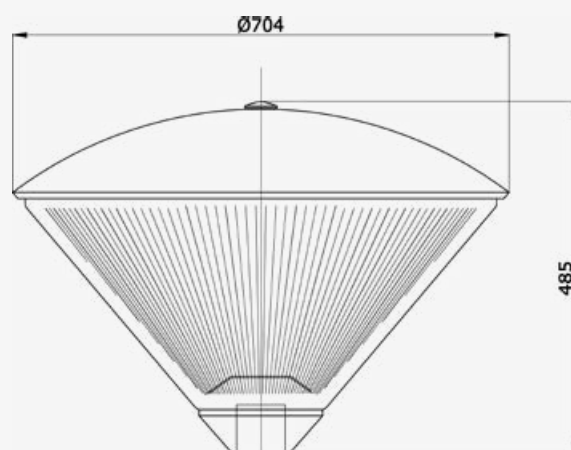


COLUMBA

SLEEK AND MODERN

The COLUMBA is available with different lens configurations to provide light exactly where you want it in all situations. The COLUMBA features an optical lens and transparent diffuser with a line pattern to limit light pollution and light nuisance in traffic. The COLUMBA is future-ready: new LED lighting solutions can be easily implemented in the luminaire.

DIMENSIONS COLUMBA IN MM



Application areas



RESIDENTIAL
STREETS



SQUARES AND
PARKS



PARKING LOTS



PEDESTRIAN AND
CYCLE PATHS

Characteristics



IP 65

IK 09

CE

PRODUCT SPECIFICATIONS

- Top cover aluminium coated (RAL 9007)
- Light cover: UV-stabilised polycarbonate, clear with stripe pattern
- Optica shielding: clear structured polycarbonate
- UniCliq unit
- Pole-mounted size: 60 mm
- Mass: ± 12.5 kg (depends on model)
- Wind surface: ± 0.2 m²
- Safety class: I
- Assembly-, installation- and maintenance- friendly
- Voltage: 230/240V, 50Hz
- 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

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

UNICLIQ LED-UNIT

The COLUMBA 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.

COLUMBA | 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 - CODE 7 - 4000K - 1500 LM - 10,9 W - (11,2 W BY 3000K)

Eav / Uh	Profile	Post height	Post distance
3,0 lux / 0,42	6 meter + 1 meter sidewalk	4 meter	25 meter

CODE 7
