





PHW

TRENDSETTING STREET SCENE

The PHW luminaire has a light cover with an ice-structure. The conical design creates points of interest in the street scene. The PHW is available in different lens configurations. This ensures light exactly where you want it in all situations and guarantees an optimal light output. The PHW is supplied as standard with a black or grey top cover and can be supplied in other RAL colours as an option. The PHW is future-proof. New LED lighting solutions can be integrated simply and quickly in this luminaire.



Application areas







Characteristics











PRODUCT SPECIFICATIONS

- UV-stabilised polycarbonate top cover, batch-dyed black (RAL 9005) or grey (RAL 7032)
- Light cover: UV-stabilised polycarbonat, ice-structured finish
- · UniCliq unit
- · Pole-mounted size 60 mm
- Mass: ± 8 kg (depends on model)
- Wind surface: ± 0.21 m²
- · 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

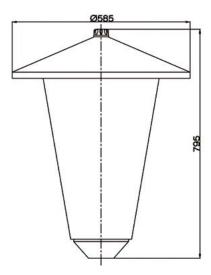
- · Pole-mounted size 76 mm
- · Other RAL colour
- · Dali
- · Constant Lumen Output (CLO)
- Safety class: II

UNICLIQ LED UNIT

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

DIMENSIONS PHW

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.



PHW | LED WELL CORE OUR STANDARD LIGHTING SOLUTION

		3000К		4000К	
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