



PRT

— HIGHLY DECORATIVE

The PRT luminaire has a light cover with an ice-structure. The luminaire is a decorative element in a street scene and is available in different lens configurations. This ensures light exactly where you want it in all situations and guarantees an optimal light output. The PRT is supplied as standard with a black or grey light cover and can be supplied in other RAL colours as an option. The PRT is future-proof. The most up-to-date LED lighting solutions can be integrated simply and quickly in this luminaire.



Application areas



RESIDENTIAL
AREAS



BICYCLE PATHS

Characteristics



IP 65

IK 10



PRODUCT SPECIFICATIONS

- UV-stabilised polycarbonate top cover, batch-dyed black (RAL 9005) or grey (RAL 7032)
- Light cover UV-stabilised polycarbonate, ice-structured finish
- UniCliq unit
- Pole-mounted size 60 mm
- Wind surface: $\pm 0.15 \text{ m}^2$
- Mass: $\pm 8 \text{ kg}$ (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)
- Different lens configurations

OPTIONS

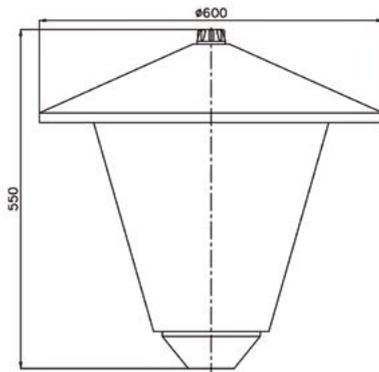
- Pole mounted size 76 mm
- Other RAL colour
- Dali
- Constant Lumen Output (CLO)
- Safety class: II

UNICLIQ LED UNIT

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

DIMENSIONS PRT

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.

PRT | 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)

