



- ▶ Street/Residential/High Bay luminaire
- ▶ Adjustable luminous flux
- ▶ Short ROI (Return of Investment)
- ▶ High IP65 with superior design

## Benefits

- Delivers reliable performance and significant energy savings
- Provides a choice of high system efficacy levels to meet different energy saving targets
- Excellent thermal management thanks to patent pending convection tunnels
- High efficiency - up to 145 Lm/W from the fixture
- Positive impact on environment - directed light (no light pollution), no UV- and IR- irradiation
- Low maintenance costs

*ELLY is highly Efficient LED Luminaire that will last for Years.*

*Designed as a modular fixture it can be fully customized. The family provides solutions for street, residential, high bay, solar and tunnel lightning with high output (red) - up to 12 000Lm, high efficiency (light grey) - up to 145 Lm/W, green energy (green) - dimmable, powered by battery from 10 to 30 VDC and standard (black). All the family members come in 4 sizes.*

*The standard CRI is 70 but can reach to 95 on request. With color temperature from 2700K to 6500K..*

*The material save environment friendly design provides up to 3500 Lm out of 27W from only 1.9 kg.*

*Great light distortion thanks to latest generation Ledil optics pursuant with EU street lightning standards EN 13201.*

*The innovativemodel design without any ribs or barrier obstacles in the way of the rain water provides self cleaning.*

*It is also highly cost effective build with world leading producers of LED - CREE, OSRAM; driver - Tridonic, Philips, Osram; lens - Ledil, sealing adhesives - Dau Corning; housing - high-grade extruded aluminum.*

MODEL	ELLY			ELLY 2			ELLY G
	ELLY B	ELLY R	ELLY LG	ELLY 2B	ELLY 2R	ELLY 2LG	DC
Input power	28 W	33 W	22 W	55 W	72 W	45 W	20W
Useful quantity of light	3 600 Lm	4 000 Lm	3 300 Lm	7 100 Lm	8 800 Lm	6 500 Lm	3 000 Lm
Dimensions	275x160x75			515x160x75			250x160x75
Weight	2 kg			3.9 kg			1.8 kg
Power supply	230 VAC / PFC>90						10-30VDC PWM dimmable
Installation height	6 meters						
LEDs used	CREE / OSRAM						
Mounting method	Pole 60mm / surface or pendant						
Lenses	LEDiL covering EN 13201 standart						
Thermal protection	automatic build in						
Working temperature	-25 to +40°C / -40 to +50°C optional						
Environment protection	Ingress Protection IP65						
LED LM80	100.000 hours						
Application	street, residential, solar / high bay, tunnel lightning						

