



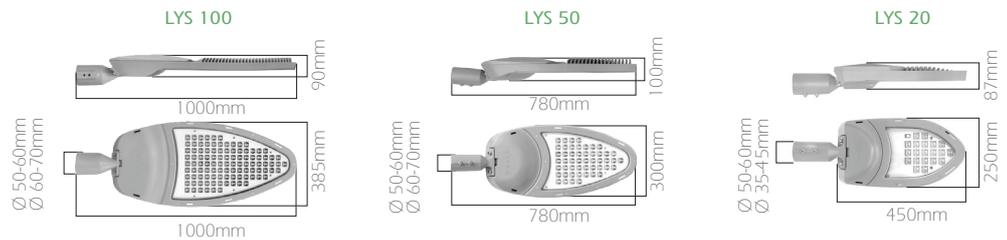
Street Lighting

STREETRAY

IP66

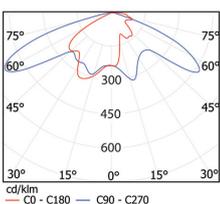
Stretray is a highly efficient IP66 protection class road lighting fixture which using LED technology. Our fixtures are produced in three different types as Mini, the Midi and Maxi. In this way, they can be utilized in a wide range from 2,900 lumens to 27,000 lumens.

STREETRAY road fixtures can be used in all areas of road lighting including M1 motorways, urban street lighting and lighting of alleys. Its monolithic integrally cooled die-cast aluminum body structure extends the life of light source and reduces maintenance costs. Stretray also offers many features such as angle adjustable mounting bracket, channel water management and bird repeller which can optionally be installed. The fixture's body is designed to be suitable for all kinds of urban automation. Automation systems which can be used in Wi-Fi, Zigbee, RF, PLC, Dali, KNX systems are also available upon request.



LYS 24V/DC Optional Solar System

Code	LYS 100 (Maxi)	LYS 50 (Midi)	LYS 20 (Mini)	LYS 20/DC (Solar)
LED	High Efficiency Power LEDs			
System Power	170 W 200 W 220 W 300 W	85 W 117 W 150 W	23 W 32 W 46 W 72 W	22 W 33 W 48 W
Light Flux	20,587 lm 25,199 lm 26,006 lm 37,500 lm	10,336 lm 13,804 lm 18,750 lm	2,958 lm 4,020 lm 5,407 lm 7,628 lm	2,910 lm 4,020 lm 5,400 lm
Colour Temperature	4000 - 5000 - 6500 K			
Voltage	220V - 50Hz			24 VDC
Body	Aluminum injection			
Optic	High-efficiency lens			
Cooler	Cooling from the surface of the aluminum body			
Glass	5 mm thick tempered and serigraphy printed			
Accessory	Anti-corrosive cover			
Colour	Grey			
Box Dimensions	102x40x12cm	78x33x13cm	60x26x12cm	60x26x12cm
Weight	15.200 gr	9.800 gr	5.700 gr	5.700 gr



Pedestrian Areas & Walkways

RINGA

IP65



RNY4



RNY2

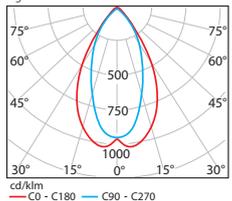
Ringa, which in particular is preferred in parks, gardens, walking trails and residential areas, has been designed with the purpose of bringing diversity to the external environment thanks to the aesthetic design thereof. The aluminum body is manufactured according to protection class IP66 to be resistant to outdoor conditions. Usage height is on 4 to 6 meters high pole while way of mounting is on the top of a Ø60 pole.

Highly efficient LEDs have been used and optimum drive currents have been preferred in Ringa fixtures in order to save energy. Ringa, designed to prevent light from escaping into the sky, has been designed also to prevent light pollution by virtue of this feature.



Code	RNY 2/70	RNY 4/70	RNY4/100	RNY4/140
LED	High Efficiency Power LEDs			
System Power	70 W	70 W	100 W	142 W
Light Flux	7650 lm ~ 15000 lm			
Colour Temperature	3000 - 4000 - 5000 - 5700 - 6500 K			
Voltage	220V - 50Hz			
Body	Aluminum injection painted with electrostatic paint			
Cooler	Cooling from the surface of the aluminum body			
Optic	High Efficiency lenses; 21°- 26°- 45°- 65°- (21°+37°) or reflectors; 21°- 30°- 63°- 90°			
Glass	Clear Glass, serigraphy printed			
Accessory	Apparatus for pole mounting			
Colour	Grey or RAL Color			
Box Dimensions	70x65x35 cm	70x65x70 cm	70x65x70 cm	70x65x70 cm
Weight	9.800 gr	12.800 gr	12.800 gr	12.800 gr

Symmetrical Reflector



Asymmetrical Reflector

