



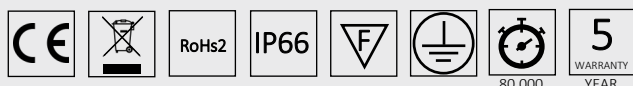
## ERANA 70

Model	Code	Colour	CCT	Lumen
<b>ERANA-70-C-1</b>	LHT 000055	White	5700 k	7570
<b>ERANA-70-N-2</b>	LHT 000039	Natural White	4000 k	7570

## Features

Power	70 W		
Supply voltage	100—240 Vac 50/60 Hz		
IP Class	IP66		
Light source	30 LED by Nichia		
Temperatura colore LED	C = 5700k    N = 4000k		
CRI	1 = CRI 75    2 = CRI 83		
Optics	Asymmetric		
Ambient temperature range (TA)	-40 C°   +60 C°		
Storage temperature range	-40 C°   +70 C°		
Storage humidity range	0-95% Rh		
Photobiological risk group   EN 62471: 2008	Exempt group		
IEC protection class	Class 1		
Dimension	616x186 mm		
Weight	5,5 kg		
Median useful life at L70	80.000h		
Product color	Grey		
Warranty	5 Year *		

\* See terms and conditions



The lighting of pedestrian crossings requires a high-level product that meets safety standards, aimed not only at illuminating the pedestrian crossing but at highlighting the person who crosses it as much as possible. ERANA 70 performs this function in an optimal way, for a correct installation it is necessary to respect the rules, such as pole mounting, the positioning on the left of the zebra area and on the opposite side of the road on the right of the zebra area, as illustrated at the bottom of the page.

## Applications

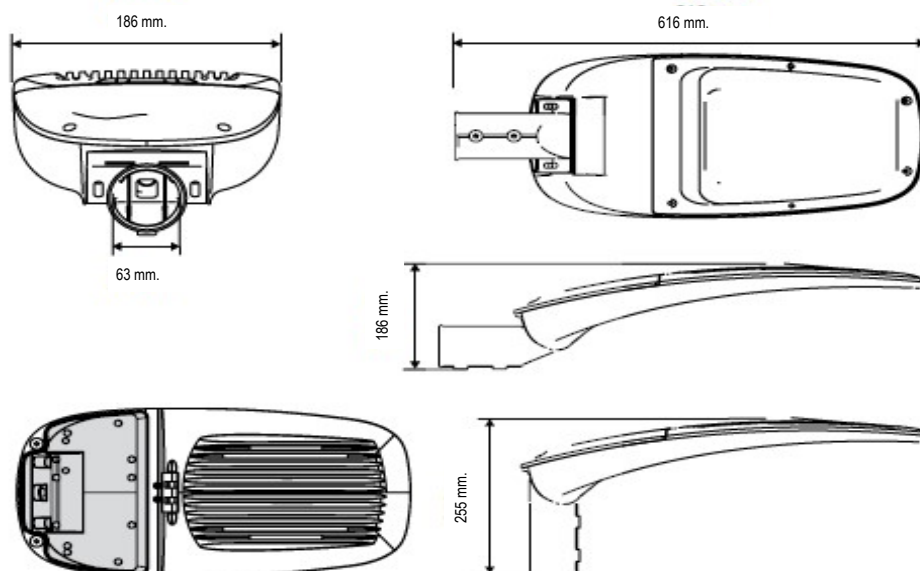
- Pedestrian crossings

## Benefits

- Installation on straight or curved pole, variable inclination on rack.
- High efficiency LED with low luminous decay.
- Modern and compact structure in die-cast aluminum and glass.
- Quick and safe installation with steel screws equipped with lock nut.
- Surges protection
- Pole adapter as optional
- Asymmetric optics



## Dimension



## Mounting

- The lamp is equipped with an aluminum sleeve suitable for 60 mm poles. The sleeve has a variable angle and can be mounted vertically or horizontally adapting to all types of poles.
- Open the upper door of the lamp body by unscrewing the 2 screws.
- Insert the power cable through the sleeve and the cable gland of the lamp and connect to the appropriate terminal blocks.
- Insert the lamp sleeve on the pole and close the locking screws.
- Close the cover and adjust the inclination on the rack and block with the appropriate screws.



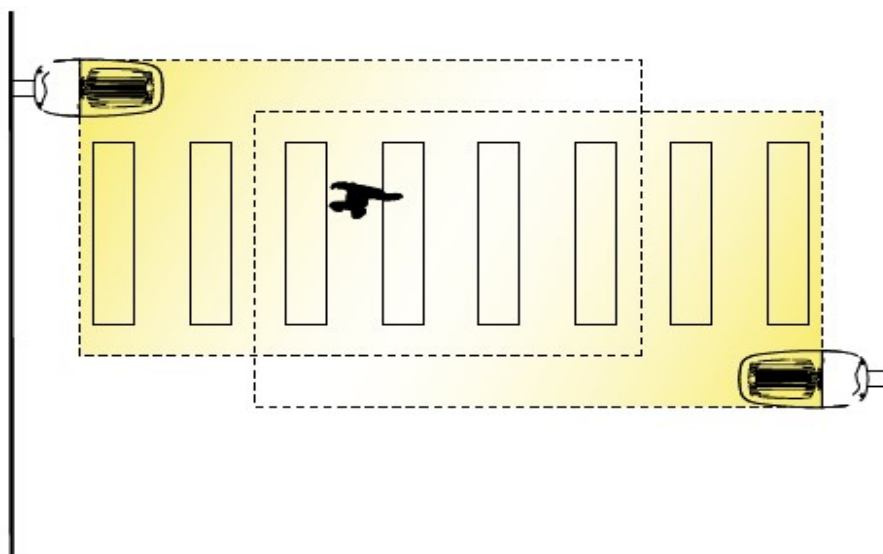
### Positioning information

#### CAUTION !!

To safely illuminate the pedestrian crossing It must be highlighting the pedestrian perfectly to attract the attention of the driver.

To do that it is necessary to install 2 Erana lamps, one for each side of the street at corner of pedestrian crossing.

One lamp must be positioning on the right and the other lamp on the left of the pedestrian crossing, so on alternate position as shown in the drawing below.



### Accessories

Model	Code	Description
Raccordo palo 60 - 80	LHT 000038	Adapting sleeve for pole, from 60 mm pole to 80 mm pole.

### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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