

# Prisma Light

UNCONTROLLED CROSSWALKS ARE NOW SAFER 



# Prisma Light



## Prisma Light Ella AID

Chamfered edges with sensors for presence detection and push button for manual activation



## Prisma Light Ella

One bollard, multiple colors both for the exterior parts and the light.



## BOLLARD WITH SPECIAL MISSION

### Uncontrolled crosswalks

Have you ever experienced unease when crossing a crosswalk at a roundabout?

You suspect that the drivers in the flowing traffic are focused on choosing the right moment and lane, signaling, and checking around to execute the roundabout maneuver as safely as possible. You realize that the focus is on so many other things than the

crosswalk you are about to cross and probably wonder: "Can they see me, will they let me pass...?"

**Activate Prisma Light Ella AID. The white light will illuminate the path you are about to walk and the flowing traffic is met with flashing orange lights. You and the drivers in the flowing traffic are now communicating.**



# UNCONTROLLED CROSSWALKS NOW BECOME A SAFER WAY TO CROSS

Watch the roundabout video by scanning or clicking the QR code.



## FOCUS ON SECURE CROSSWALKS



# Prisma Light

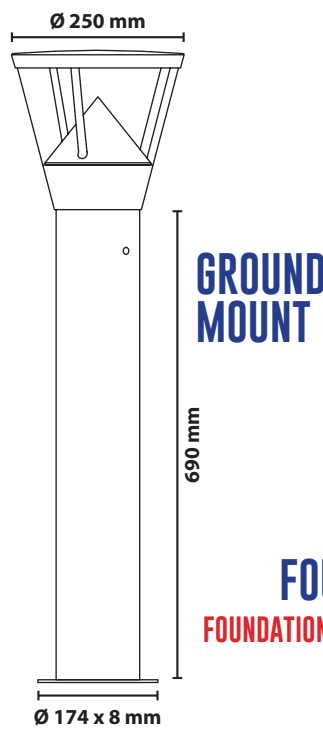
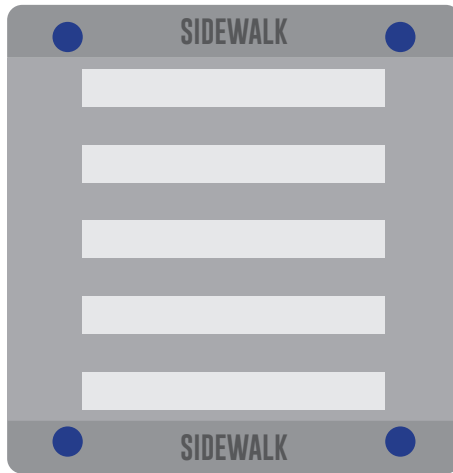
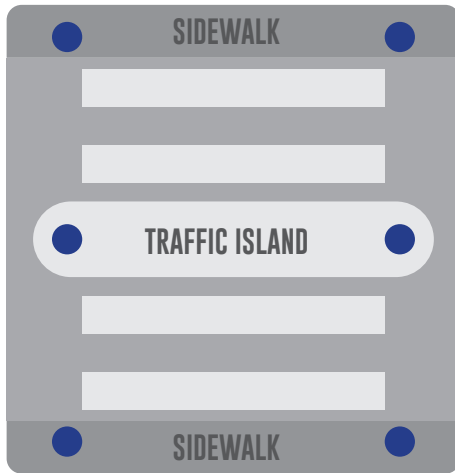
## TECHNICAL SPECIFICATIONS



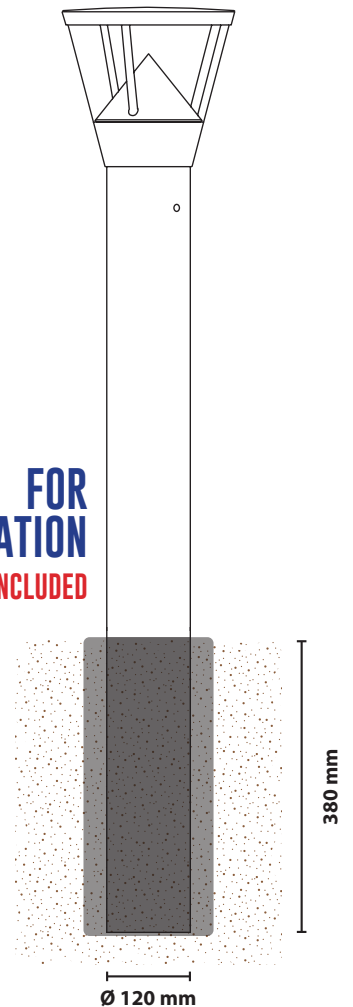
GENERATION	DECISION	APPLICATION	FACTS	INFORMATION
2		Outdoor lighting	Crosswalks, pedestrian crossings	
<b>RANGE</b>				
2		Distance between poles	10-20 meter	
<b>LIGHT</b>				
2	●	Color Temperature	8 diodes: 1700K • 8 diodes 4000K	
2	●	Color Rendering Index CRI/Ra	80	
2		MacAdam	≤ 3 SDCM	
2	●	Lumen	105-135 lm/W	Refer to lumen table
2	●	Number of LEDs	Luxeon 5050, 16 pcs	
1	●		Cree/OSram 16 pcs	
2	●	Lenses	SCL/FT	See Polar Diagram
2		Light Files	Available for all configurations.	LDT files available via form on <a href="http://prismatibro.se">prismatibro.se</a>
<b>CONTROL</b>			Download manuals and more at <a href="http://prismatibro.se">prismatibro.se</a>	
2	●	DALI	Optional power between 5-20W. Not possible to program dimming.	
<b>OPERATION PERFORMANCE</b>				
2	○	System Power	5-20 W Lifespan: 100,000 hrs at power ≤ 20W	
2		Voltage	220-240 V AC	
2		Enclosure Class	IP65	
2		Impact Resistance	IK10	
2		Surge Protection	10 kV	
2		Protection Class	Class II	
2		Operating Temperature	-50 C° – +50 C°	
2	●	Driver	Roal • Helvar	
<b>OPTIONS</b>				
2	●	Colors, Standard	RAL 5017	Other colors on quotation
2	●	Ground mount or for installation in foundation	Ø 120 mm	<b>Foundation not included</b>
<b>FORMAT</b>				
2		Height	930 mm	
2		Diameter	Ø 250 mm	
2	●	Weight	Ground mount: 6.5 kg • Foundation: 7.8 kg	
<b>SAFETY &amp; SERVICE</b>				
2	●	Warranty	Standard: 5 years. Possibility: extension up to 15 years	
2		CE Marking	Yes	
2	●	Delivery Time	Usually around 10-15 working days	



# INSTALLATION OPTIONS

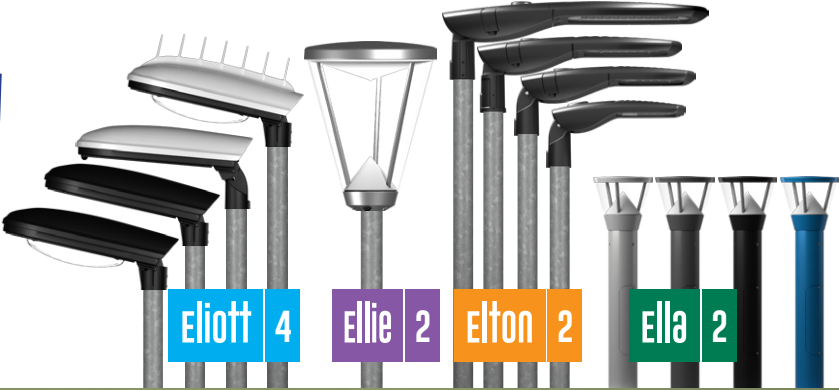


**FOR FOUNDATION**  
FOUNDATION NOT INCLUDED





# Prisma Light



Eliott 4

Ellie 2

Elton 2

Ella 2







# Prisma Light

## CHOOSE PRISMATIBRO

### QUALITY AND SAFETY

- Certified according to ISO 9001
- In-house development, production, sales, and service organization
- Flexibility and innovation
- Continuous improvement
- Favorable delivery time

### SUSTAINABILITY

- Sustainable products with long lifespan
- Certified according to ISO 14001
- Production based on customer orders
- Philanthropic work and sponsorship
- Environmentally-friendly features
- Contributes to the SDGs:



### GLOBAL AND LOCAL

- Development and manufacturing in Tibro, Sweden
- Products in 118 countries
- Further expansion in terms of geography and volume

### EXPERIENCE AND CONTACT

- 35 years of experience
- Addtech Group
- Dedicated staff
- Flexibility and continuity
- Strong customer trust
- Personal and quick support

"You can deliver on time!"

"We only use your products because we know that they will meet our expectations."

"Thank you once again for your persistent effort to meet our requests."

### CUSTOMERS

"Yes, everything is perfect. Thank you for the excellent service!"

"Flexibility and quick actions – two of our characteristics"

### EMPLOYEES

"The best part is that we provide support for a long time."

"We strive for quality and continuous improvement."



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ADDRESS Järnvagsgatan 19, SE-543 50 Tibro  
SWITCHBOARD +46 504 400 40  
WEB [prismatibro.se](http://prismatibro.se)  
E-MAIL [contact@prismatibro.se](mailto:contact@prismatibro.se)

