

Berzelia CL 2020

Installation manual



Please read the instruction manual before installation and keep it for future reference.

Intended use:

EN: The luminaire is meant for standard use outdoor and in coastal areas. The luminaire is unsuitable for corrosive atmospheres (e.g. tunnels, harbours).
 DE: Die Leuchte ist für den Standardeinsatz im Freien und in Küstengebieten vorgesehen. Die Leuchte ist nicht für korrosive Atmosphären (z.B. Tunnel, Häfen) geeignet.
 SV: Armaturen är avsedd för standardanvändning utomhus och i kustnära områden. Armaturen är olämplig för korrosiva miljöer (t.ex. tunnlar, hamnar).
 FI: Valaisin on tarkoitettu vakiokäyttöön ulkona ja rannikkoalueilla. Valaisin ei sovellu syövyttäviin tiloihin (esim. tunnelit, satamat).

Safety instructions:

EN: These instructions assume expert knowledge corresponding to a completed professional education as an electrician.
 DE: Diese Anleitung setzt Fachkenntnisse voraus, die einer abgeschlossenen Berufsausbildung als Elektrofachkraft entsprechen.
 SV: Dessa instruktioner förutsätter expertkunskaper motsvarande en avslutad yrkesutbildning som elektriker.
 FI: Näissä ohjeissa oletetaan sähköasentajan ammattikoulutusta vastaava asiantuntemus.

EN: Never work when voltage is present on the luminaire. Caution - Risk of fatal injury!
 DE: Es dürfen keine Arbeiten unter Spannung vorgenommen werden! Vorsicht Lebensgefahr
 SV: Arbeta aldrig när det finns spänning på armaturen. Varning - Risk för livsfarliga skador!
 FI: Älä koskaan työskentele, kun valaisimessa on jännite. Varoitus - Kuolemanvaara!

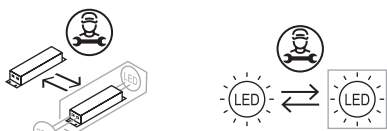
EN: Ensure that the luminaire is undamaged before installation and commissioning!
 DE: Stellen Sie sicher, dass die Leuchte vor der Installation und Inbetriebnahme unbeschädigt ist!
 SV: Se till att armaturen är oskadad före installation och idrifttagning!
 FI: Varmista, että valaisin on vahingoittumaton ennen asennusta ja käyttöönottoa!

EN: The manufacturer is not liable for any damage caused by incorrect or unauthorized use or by non-observance of these instructions.
 DE: Der Hersteller haftet nicht für Schäden, die durch unsachgemäßen oder unbefugten Gebrauch oder durch Nichtbeachtung dieser Anleitung entstehen.
 SV: Tillverkaren ansvarar inte för skador som orsakas av felaktig eller obehörig användning eller av att dessa anvisningar inte följs.
 FI: Valmistaja ei ole vastuussa vahingoista, jotka aiheutuvat virheellisestä tai luvattomasta käytöstä tai näiden ohjeiden noudattamatta jättämisestä.

EN: Work on the luminaire (installation, maintenance, servicing, troubleshooting) may only be carried out by authorized electrician.
 DE: Arbeiten an der Leuchte (Installation, Wartung, Instandhaltung, Fehlersuche) dürfen nur von einer autorisierten Elektrofachkraft durchgeführt werden.
 SV: Arbete på armaturen (installation, underhåll, service, felsökning) får endast utföras av behörig elektriker.
 FI: Valaisimeen kohdistuvat työt (asennus, huolto, kunnossapito, vianetsintä) saa suorittaa vain valtuutettu sähköasentaja.

5-Year warranty policy

Aura Light offers a 5-year warranty regarding manufacturing and material defects in products manufactured and/or sold by Aura Light, provided that the product information for the product in question in digital form via www.auralight.com, or in physical form via printed mailings by Aura Light, refers to this warranty policy.

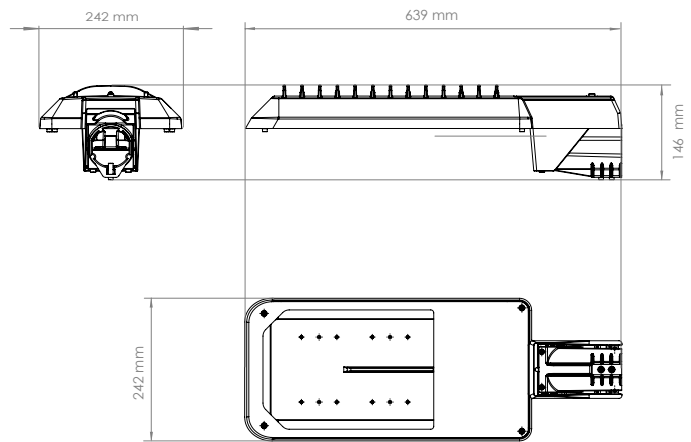


The luminaire contains a control gear and a replaceable LED light source that shall only be replaced by manufacturer.

Technical information can be found @ www.auralight.com

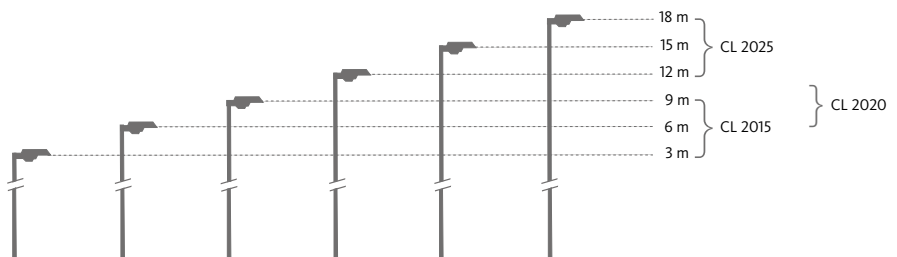


TECHNICAL FEATURES	
Voltage	220-240V~
Frequency	50/60Hz
Insulation Class	Class I/Class II
Weight (kg)	6,7
t _a	50 °C
Power Factor	>0,95
Projection Area	0,15m ²
Glass	Tempered Glass



SERIES/MODEL	LED	P MAX (W)	SUPPLY CURRENT (A)	CLASS I	CLASS II
Berzelia CL 2020	32	33	0,15	X	X
		48	0,22	X	X
		72	0,33	X	X
		82	0,37	X	X
		100	0,45	X	X
		110	0,50	X	X
		150	0,68	X	-

- 1: Suitable for use outdoor.
- 2: If the external flexible cable or cord of this luminaire is damaged, it will be exclusively replaced by the manufacturer or his service agent avoid a hazard.
- 3: Terminal block not included. Installation must be performed by a qualified person.
- 4: The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- 5: Recommended pole height is between 4-8 meters due to the wattages and only to be installed outside arms reach.

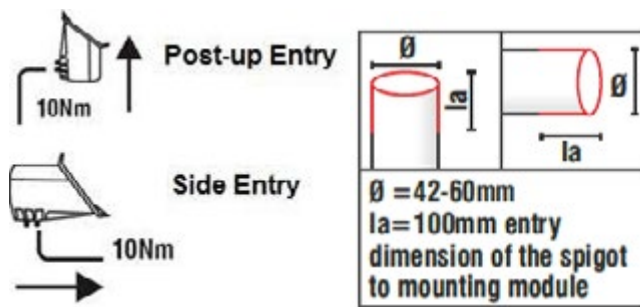


Note: Only original spare parts should be used in maintenance.

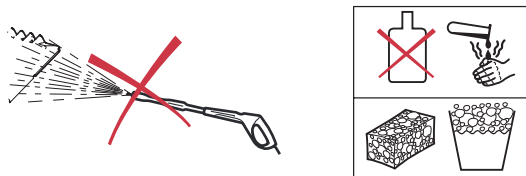
6: By the help of adjustable mounting module luminaire could be fixed both from side and postup entries with 16 different angles.

7: 10 nm force should be applied to the bolt of the mounting module for closing.
For pole mounting; two stainless steel allen key (4 size) or bolt keys (13 size) should be used.

8: Luminaire should be fixed to the pole or console with size 4 key.



9: Luminaire has easy connect system for the electricity connection.



CLASS I		
Brown	Blue	Green/Yellow
Line	Neutral	Earth

CLASS II	
Brown	Blue
Line	Neutral

