

Eris

Installation manual



EN: To ensure correct function and safety, please read and follow all instructions carefully before using the product.
SV: För att säkerställa korrekt funktion och säkerhet, läs och följ alla instruktioner noggrant innan du använder produkten.
DE: Bitte lesen Sie die Installationsanleitung sorgfältig durch, um die Funktion und Sicherheit des Produktes zu gewährleisten.
FI: Oikean toiminnan ja turvallisuuden varmistamiseksi lue ja noudata kaikkia ohjeita huolellisesti ennen tuotteen käyttöä.

EN: Turn off power supply before installation or before doing any maintenance work.
SV: Stäng av strömmen före installation eller innan underhållsarbete utförs.
DE: Schalten Sie die Netzspannung vor der Installation oder bei Wartungsarbeiten ab.
FI: Kytke virta pois päältä ennen asennusta tai huoltotöitä.

EN: Do not install any luminaire near the heat source.
SV: Installera inte armaturen nära värmekällan.
DE: Installieren Sie die Leuchte nicht in der Nähe von Wärmequellen.
FI: Älä asenna valaisinta lämmönlähteen lähelle.

EN: IP grade please refer to product label, only IP65 can be used in damp locations.
SV: IP-klass enligt produktmärkningen, endast IP65 kan användas i fuktiga utrymmen.
DE: Die IP-Schutzklasse entnehmen Sie bitte dem Produktetikett. Nur IP65 ist für feuchte Umgebungen geeignet.
FI: IP-luokitus tuoteselosteeseen mukaan, vain IP65-luokitusta voidaan käyttää kosteissa tiloissa.

EN: Do not exceed the nominal supply voltage or amperage rating.
SV: Överskrid inte den angivna spänningen eller strömstyrkan.
DE: Betreiben Sie die Leuchte nicht außerhalb ihrer Spezifikationen.
FI: Älä ylitä nimellistä syöttöjännitettä tai nimellisvirran arvoa.

EN: Dimmable version could be compatible with a wide range of recommended TRIAC dimmers.
SV: Dimbar version kan vara kompatibel med ett brett utbud av rekommenderade TRIAC-dimmer.
DE: Die dimmbare Version ist mit einer Vielzahl empfohlener TRIAC-Dimmer kompatibel.
FI: Himmennettävä versio on yhteensopiva useiden suositeltujen TRIAC-himmenninten kanssa.

EN: All wiring and installation of the light fitting must adhere to local and national wiring rules.
SV: All kabeldragning och installation av belysningsarmaturen måste följa de lokala och nationella reglerna för kabeldragning.
DE: Die Installation der Leuchte muss gemäß den lokalen Gesetzen und Regeln erfolgen.
FI: Valaisimen kytkennässä ja asennuksessa on noudatettava paikallisia ja kansallisia kytkentäsääntöjä.

EN: Take care not to pull any electrical wire during unpacking as this may damage the connection.
SV: Var försiktig så att du inte drar i någon elektrisk ledning under upppackandet eftersom detta kan skada anslutningen.
DE: Achten Sie darauf, dass Sie beim Auspacken nicht an den elektrischen Leitungen ziehen, da dies zur Beschädigung führen kann.
FI: Varo vetäjästä sähköjohtoja pakkausta purettaessa, sillä se voi vahingoittaa liitäntää.

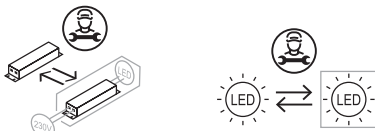
EN: Lay out all the components on a smooth surface and make sure there are no components missing before assembling.
SV: Lägg ut alla komponenter på en slät yta och kontrollera att inga komponenter saknas innan du monterar.
DE: Legen Sie alle Teile auf einer glatten Oberfläche aus und vergewissern Sie sich vor dem Zusammenbau, dass keine Teile fehlen.
FI: Aseta kaikki osat tasaiselle alustalle ja varmista ennen kokoamista, ettei osia puutu.

EN: To avoid injury or damage to the fitting, please ensure that power leads and screws are secure before connecting the power.
SV: För att undvika personskador eller skador på armaturen, se till att strömkablar och skruvar sitter ordentligt fast innan du ansluter strömmen.
DE: Legen Sie alle Teile auf einer glatten Oberfläche aus und vergewissern Sie sich vor dem Zusammenbau, dass keine Teile fehlen.
FI: Varmista ennen virran kytkemistä, että virtajohdot ja ruuvit ovat kunnolla kiinni, jotta välttyt loukkaantumisilta tai laitteiston vaurioitumiselta.

EN: Please keep instructions for future reference.
SV: Behåll instruktionerna för framtida bruk.
DE: Bewahren Sie die Anweisungen zur späteren Verwendung auf.
FI: Säilytä ohjeet myöhempää käyttöä varten.

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

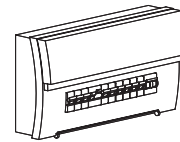


Eris

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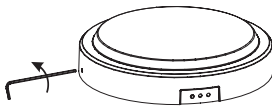
Warning!

- 1: Switch off before installation.
- 2: Switch on only after complete installation and examination of the circuit.
- 3: Professional electrician for installation and maintenance only.

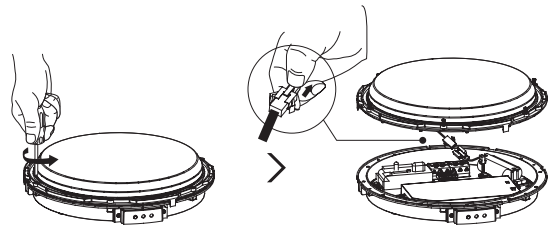


Turn off power supply!

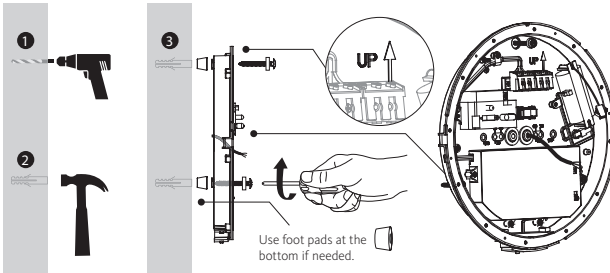
1.



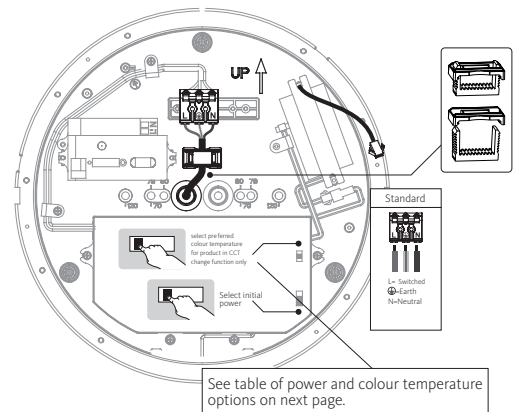
2.



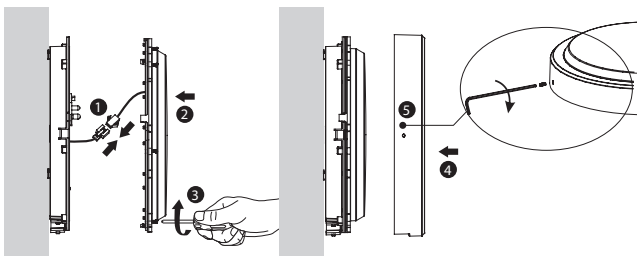
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4.



5.

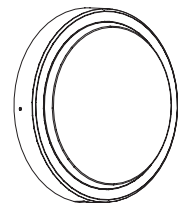


6. Complete



Caution, risk of Electric shock.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



Variant	Power (W)	Efficacy (lm/W)		Flux (lm)	
		3000K	4000K	3000K	4000K
Eris H100	7	110	118	770	830
	15	112	120	1680	1800
Eris H300	7	70	74	490	520
	15	70	75	1050	1130

Technical details of sensor:

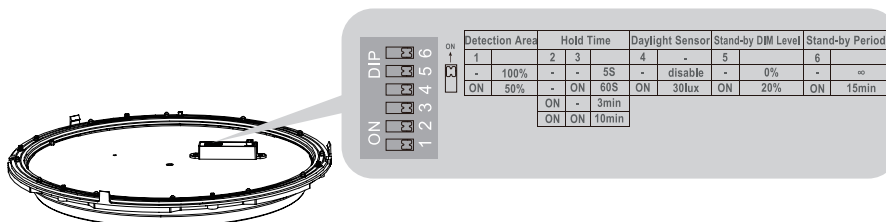


Sensor

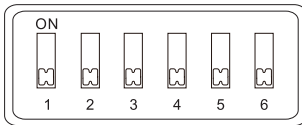
Detection area: 140 degree wide detective beam angle with 4-6 meters distance.

Sensor datasheet	
Operating Voltage	DC7-12V
Microwave frequency	5.8GHz±75MHz, ISM wave band
Detection angle	140°
Detection Area	DIP switch 4-6M (50%/100%) adjustable Remote 4-6m (25%/50%/75%/100%) adjustable
Hold time	DIP switch 5S/60S/3min/10min adjustable Remote 5S/1min/5min/10min adjustable
Daylight threshold	DIP switch 30lux/disable adjustable Remote 15lux / 50lux /disable adjustable
Stand-by DIM Level	DIP switch 0% / 20% adjustable Remote 10%/30% adjustable
Stand-by Period	DIP switch 15min / ∞ adjustable Remote 0S/1min/10min/+∞ adjustable
Dimming Range	Pressing Dim+/Dim- button continuously, the brightness will increase or decrease 5% for each adjustment. ON mode is still available. Dimming range: 30%-100%
Microwave ON/OFF function	Pressing ON/OFF button, the sensor function will be turned off, the lamp will remain ON/OFF and keep same brightness as last setting. The sensor mode can be restored and workable by pressing the 'Detection Area' button. (Other parameters will be stayed the latest setting)
Installation Height	Recommended installation Height: Wall mounted height 1.8m. Ceiling mounted height 3m. = K
Minimum mounting distance	recommended install height should be more than 3m
Operating temperature(°C)	-20°C ~60°C

Sensor settings (overview):



Factory settings:



Factory settings				
Detection Area	Hold Time	Daylight Sensor	Stand-by DIM Level	Stand-by Period
100%	5S	Disable	0%	∞

Sensor settings (in detail):

Detection area	
1	
-	100%
ON	50%

Detection area:

Sensor test condition: The test is based on 3m height, the detect distance radius is based on ground, the detect distance can be adjusted through the slide switch.

Sensor test environment and reference: The detect range is measured by human body whose stature is around 1.6-1.7M with medium size and traveling speed is around 1.0-1.5m per second. If the stature, bodily form and traveling speed are changed, then the detect range will be changed accordingly.

Sensor reaction under open/narrow environment: Test result will be highly influenced by test environment, the more open environment, the closer detect distance; the narrower environment, the longer detect distance. The detector may do self-excitation in a narrow environment.

Sensor setting based on environmental disturbance: Some environmental disturbances will cause a normal induction, such as the lamp can not automatically turn off for a long time or the sensor function is invalid, then users can adjust sensor distance to reach the ideal effect. It is recommended to adjust the sensing distance to 50% for the environment where near the heavy equipment, metal sheets and metal pipes, concrete wall (<30cm thickness) etc. Recommend to keep 100% sensor distance in open environment. For environment where near the routers, telecommunications base stations, electrical machinery etc, it is recommended to keep the installation distance of more than 5 meters and adjust to 50% sensor distance.

Hold time	
2	3
-	-
-	5S
-	60S
ON	3min
ON	10min

Hold time:

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Notice 1: The hold time can be selected by the slide switch.

The hold time counting should be started after the sensor is powered on and initialized.

Daylight sensor	
4	
-	disable
ON	30lux

Daylight sensor:

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level.

Notice 1: The light threshold can be selected through the slide switch, it may cause a large deviation in different lamps.

Stand-by DIM level	
5	
-	0%
ON	20%

Stand-by dimming level:

This is the dimmed low light output level you would like to have after the hold-time in the absence of people.

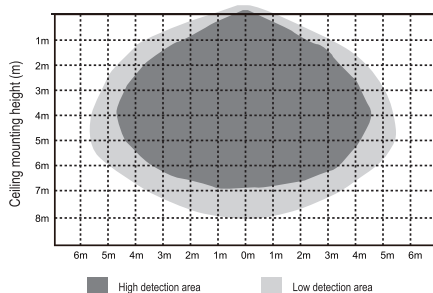
Stand-by Period	
6	
-	∞
ON	15min

Stand-by period:

This is the time period you would like to keep at the low light output level before it is completely switched off in the long absence of people.

Detection area:

Ceiling Mounting pattern(Unit: m)



Wall Mounting pattern(Unit: m)

