



Understand your space
like it's digital

Calypso

Installation Manual

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Safety Information

READ AND FOLLOW ALL INCLUDED SAFETY INSTRUCTIONS.



To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards.

These safety instructions may not possibly cover all details or variations in equipment nor to provide every possible contingency during installation, operation, or maintenance. For conditions or problems that are not covered sufficiently for the purchaser's or owner's purposes, please consult with Juganu's Customer Service.

- Installation must be performed by a certified licensed electrician in accordance with local law.
- Make sure the AC power grid functions properly – otherwise, damage may occur to the internal driver.
- Visually inspect the fixture for visible cracks, missing screws, or exposed electrical components.
- In case of fault or technical difficulties, contact your Juganu representative's technical support. Juganu has the right to decline provision of after-sales service if repair/maintenance was carried out by an entity that is not licensed/certified for its products.
- Ensure that the dropped ceiling/suspended surface is suitable for connecting and supporting the light fixture.
- Do not use electric power tools to tighten the screws.
- Do not remove the label from the fixture.
- Keep the light fixture away from extreme heat sources or flames.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during installation.

Before You Install

This guide shows how to install the calypso and Smart Calypso fixtures

Package Contents

The SMART Calypso shipping box contains the fixture and any other accessories needed for installation. Verify that you have received the following items. If any item is missing or damaged, do not proceed with the installation. Contact your Juganu representative.

Calypso

<input type="checkbox"/> Calypso or Smart Calypso fixture	
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Recommended Tools

1. Phillips PH1 screwdriver	2. Two steel wire ropes or similar (for hanging the fixture securely from suspended surface). NOTE – Not supplied
	

Installation Procedure

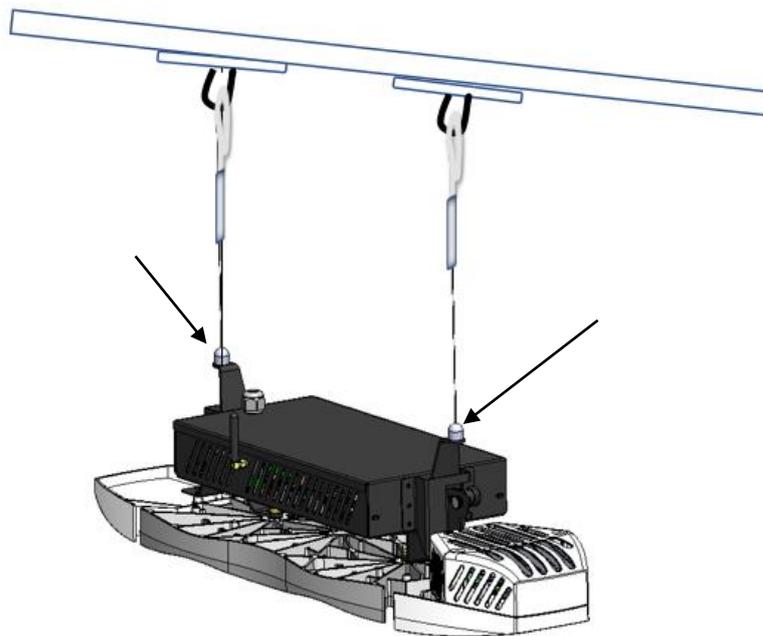
The Calypso fixture is supplied fully assembled. It is designed to be set in place from a suspended surface, such as a panel ceiling at least 4-8 meters above the floor. Other suspension scenarios are possible, such as a pendant or a beam. It is recommended to consult with a certified Juganu engineer to decide the most suitable and safest installation method.

Calypso

Calypso Fixture – Installation Options

The Calypso fixture supports two installation methods:

1. Surface Mount (Ceiling Installation)
Mount the fixture directly to the ceiling using the two mounting holes located on the side brackets.
2. Suspended Mount (Wire Rope Installation)
Suspend the fixture using wire ropes. Attach the ropes to the two designated holes on the side brackets.



Connecting the AC Power

WARNING – Adhere to proper safety guidelines when connecting the fixture to an electrical power source. Before connecting the fixture’s electrical wires to the power source, turn off the room’s electrical power. Ensure proper grounding to prevent potential electrical shock. Verify that no bare wires are exposed after completing the wire connections.

1. Connect the AC cable protruding from the light fixture to the room’s electrical power source.
2. Use the following color-coded fixture wiring guide, according to the regional jurisdiction’s electrical standard:

Wire	IEC	USA
Ground	Green-yellow	Green-yellow
Neutral	Blue	White
Line, single phase	Brown	Black

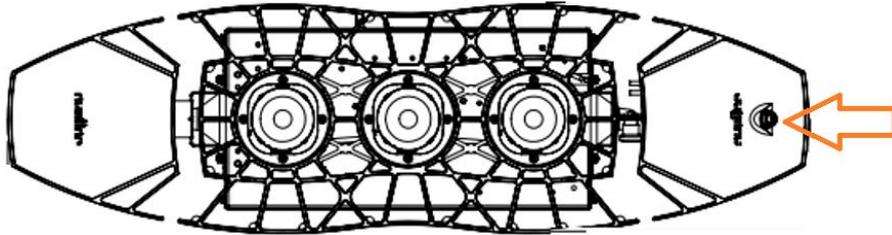
Adjusting Smart Calypso Camera Angles

After the Smart Calypso unit is securely installed, align the cameras so that they cover the areas that require observation and monitoring, according to the pre-defined lighting simulation plan devised by the Customer Support team. This procedure requires direct cooperation with Juganu’s Customer Support team.

NOTE - The cameras are pre-focused before shipping, so only alignment of the camera angles is required by the installer.

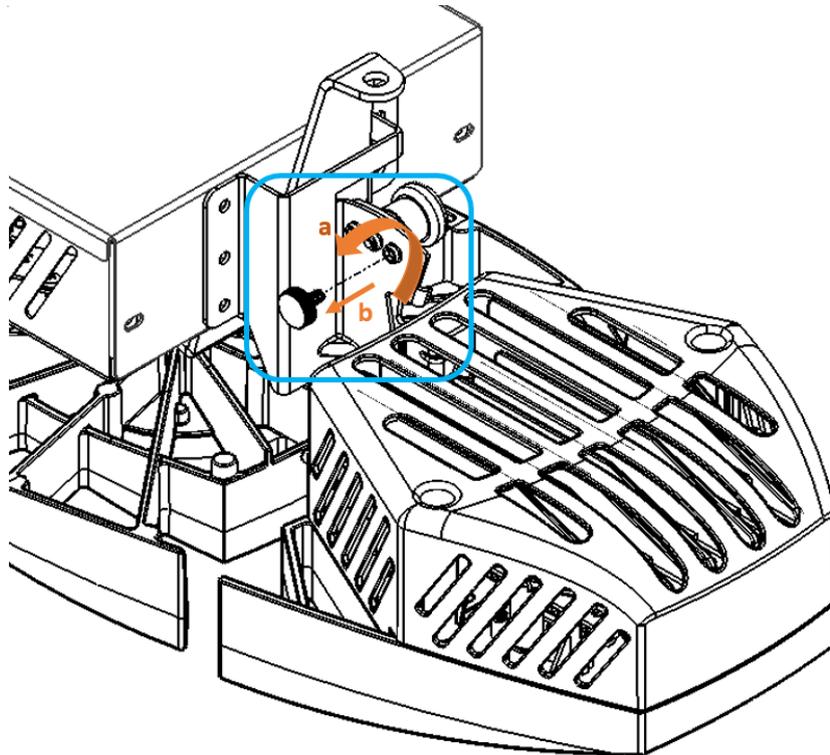
SMART Calypso Camera

The SMART Calypso fixture’s camera is embedded at one end.

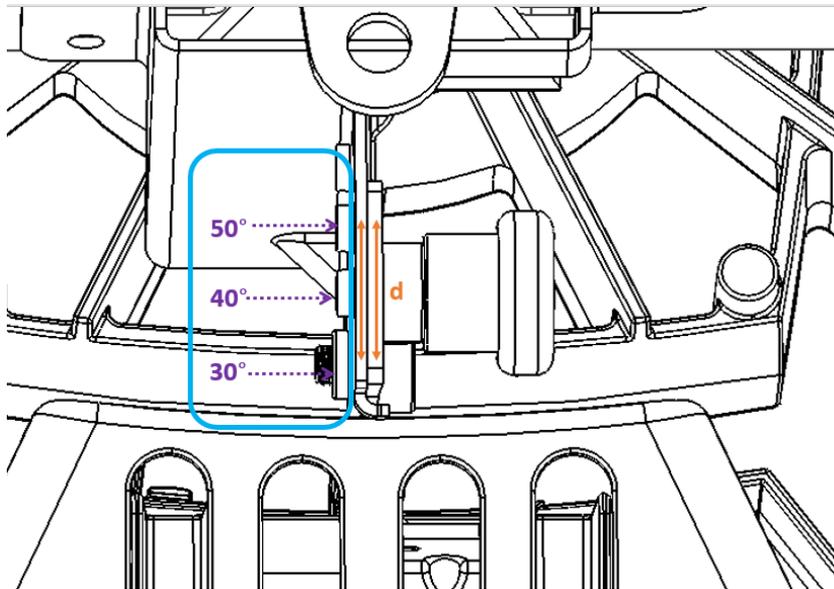
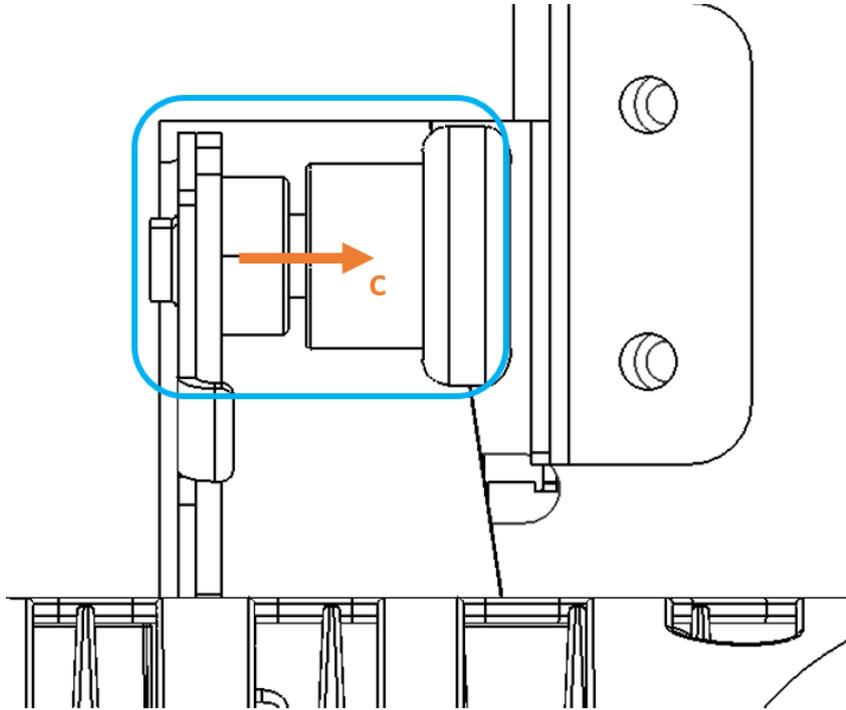


The camera may be aligned at one of three possible angles (30°, 40°, or 50°). The angle adjustment mechanism is composed of two pieces held together at the required angle by a rotational knob and a plunger knob. To change the angle, perform the following procedure:

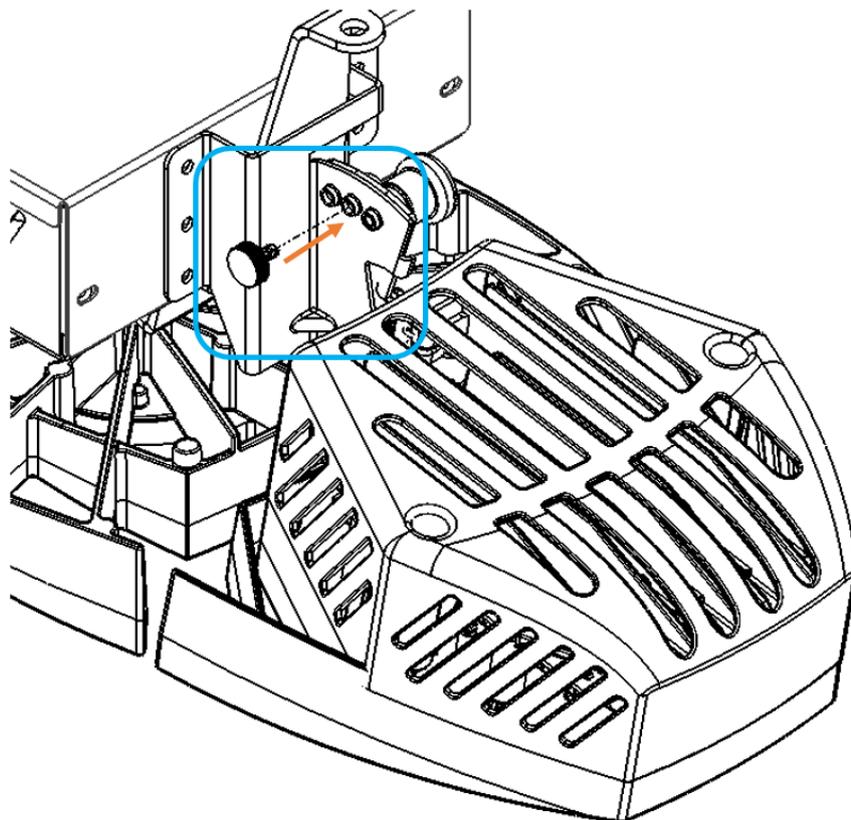
1. Loosen (a) and remove (b) the rotational knob from its piece.



2. Pull the plunger knob out of its current position hole of the angle adjustment mechanism's first piece, to its maximum point (c). Then, slide the mechanism's two pieces (d) to the required angle (30°, 40°, or 50°) so that you can release the plunger knob into the required angle position.



3. Insert the rotational knob into an open position hole opposite the plunger knob.



4. Tighten the rotational knob to secure the new camera angle in place.

