

# Liquid Beam™

INTELLIGENT LUMINAIRE



with  
Bluetooth Liquid  
Beam Control

**HUNZA™** PURE  
OUTDOOR  
LIGHTING

## Be Free From Complicated Wiring & Bulky Colour Change Controllers. Enjoy Effortless Remote Beam Focusing.

### Liquid Beam™ Technology

The **Solid State Light Beam** controlled via Bluetooth, adjustable between 10-50 degrees. No need to service the fixture to adjust the beam.

### Fully Customisable via Bluetooth

- Adjust colours: Full hue spectrum & colour temperature.
- Enable switches, sensors and other Bluetooth devices.
- Set multiple scenes/groupings for each area.
- Calendars and timer settings.

### Simple App Control

Controls all fixtures in one interface & integrates with other Bluetooth devices (switches & sensors) via **Casambi's Bluetooth iOS or Android App.**

### Light Colour Options

RGBW (LBRGBW) or Tunable White (LBTW)

### Simplify or Customise with Casambi

Casambi-ready Luminaires are Bluetooth enabled so they do not require WiFi routers & gateways. The Liquid Beam™ Luminaire will operate on your existing power circuits without new wiring. You can also retrofit Casambi modules into existing switches, lamps/luminaires.

Casambi is advanced enough for complex installs, integrations & setups, administrator permission, an unlimited number of luminaires and much more.

### Power Options

24VDC or Line Voltage/Mains Voltage options.

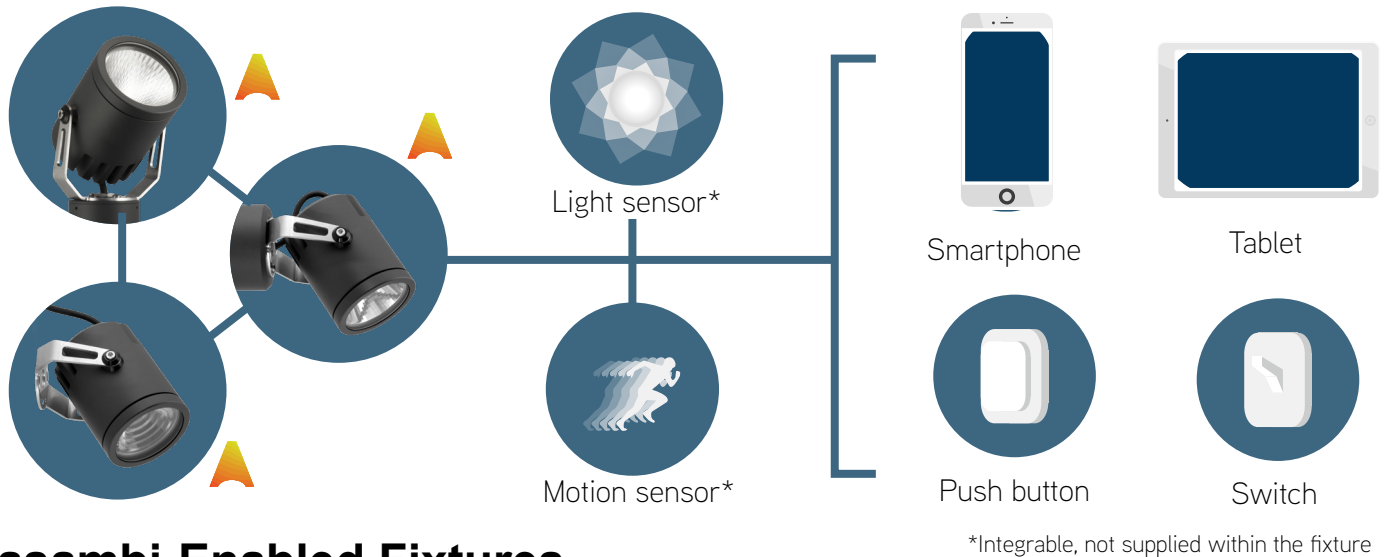
### Available Fixtures

Ultra 35 Spot Light (S/U35), Ultra 35 Pole Spot Light (PS/U35), and Ultra 35 Wall Spot Light (WS/U35).

Contact your Hunza™ Lighting Consultant to arrange training and to learn more.

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# How Does It Work?



## Casambi-Enabled Fixtures

- Scalable for Commercial Projects
- Free to Download
- Unlimited Luminaires
- No Wi-Fi Network Needed
- No Subscription Needed

Liquid Beam™ Intelligent Luminaires are Casambi integrated. A micro processing chip inside the fixture communicates with all other nodes set up on the same network.

Nodes are Casambi Bluetooth enabled fixtures on your network as well as Bluetooth enabled switches, sensors, and other Bluetooth devices like your cell phone. The fixtures do not need to be wired on the same circuit. They also do not need to be operating the same type of control (simple dimming and RGBW work on the same network). When paired on a network, these fixtures will pass information via the nodes that are within signal range, and pass on to consecutive nodes you are controlling even that node is out of direct Bluetooth range of your controlling device.

Casambi is packed full of extra features beyond just dimming and colour controllers. Even in its most basic format you can dim, tune colour, make scenes, sequences and arrange your installation to turn on or off at your desired time. It's an incredibly powerful app for residential or commercial use. There are a lot of Casambi enabled devices on the market already, so you can be sure this leading lighting control system will not get deplatformed or incur subscription fees like other automation products.

Installation Note: For commercial Installations or large projects we recommend you work with a Casambi integrator similar to Dali or DMX.



# CASAMBI

Try CASAMBI Smart Light Demo  
Free to Download on IOS or Android



## Liquid Beam™ Technology

The Liquid Beam™ Intelligent Luminaire is a solid state liquid crystal device that allows you to adjust the beam via the Casambi app with NO moving parts.

You will not even need to leave your seat!

Installation Note: You need to prepare to install the Ultra 35 Liquid Beam™ the same way you would any line voltage or 24VDC fixture. Just be aware of ferrous materials that may interfere with the Wireless data.

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Available from specialist outdoor lighting distributors.  
To learn more, or to find a distributor in your area visit:

[www.hunzalighting.com](http://www.hunzalighting.com)

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