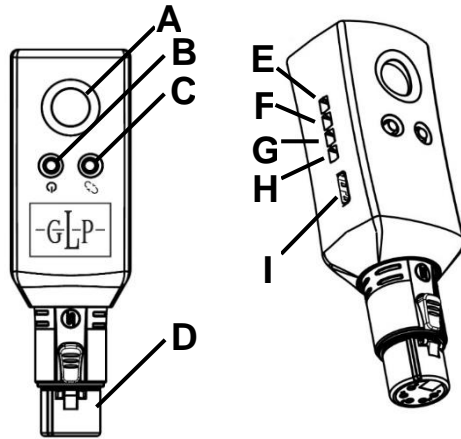## General information

The GLP iQ.Tool allows you to manage GLP lighting fixtures from a mobile device using the GLP iQ.Service app. It is available in two versions: the **iQ.Tool** and **iQ.Tool Pro**. The Pro version includes a spectral light sensor.

Use the device only as described in the operating instructions. Failure to observe these instructions may impair the degree of protection provided by the measuring device.

The iQ.Tool is rated IP 20 and is for indoor use only. Do not allow it to become wet.

A – Light sensor/spectral sensor (iQ.Tool Pro only)
B – Power On/Off switch
C – Linking/Unlinking switch
D – XLR connector (female)
E – Status LED (green) power On / Off
F – Status LED (blue) link status
G – Status LED (red) battery charging
H – Status LED (green) battery fully charged
I – USB-C socket

Technical data

iQ.Tool

Input voltage: 5 VDC
Wireless protocols: Bluetooth Low Energy v.4.2, 2.4 GHz
Battery type: LiPo 700 mAh
Battery operation time: up to24h
Battery standby time: Up to 1 week
Operating environment: Indoor use only
IP Rating: IP 20
Size: 30x30x104mm
Weight: 73g

Included items
GLP iQ.Tool device
USB-C to USB-C cable
Quick-start manual
Protective case with belt loop

iQ.Tool Pro

Spectral sensor
Input voltage: 5 VDC
Wireless protocols: Bluetooth Low Energy n.4.2, 2.4 GHz
Battery type: LiPo 700 mAh
Battery operation time: up to24h
Battery standby time: Up to 1 week
Operating environment: Indoor use only
IP Rating: IP 20
Size: 30x30x104mm
Weight: 73g

Included items
GLP iQ.Tool device
USB-C to USB-C cable
Quick-start manual
Protective case with belt loop

Waste disposal

As a consumer, you are required to return old devices to the manufacturer or to a designated collection point for the disposal of electrical and electronic equipment in order to ensure environmentally-friendly disposal. Observe the current regulations in your location. This product and its packaging have been manufactured using high-quality materials and components that can be recycled and reused. This reduces waste and protects the environment. Dispose of the packaging in an environmentally-friendly manner at a designated collection point.

This product is labelled in accordance with the EU Waste Electrical and Electronic Equipment Directive (WEEE). It contains a non-removable rechargeable battery. Do not dispose of the product in ordinary household waste.

Warning! Incorrect disposal of batteries creates a hazard to the environment and to health!

Batteries and rechargeable batteries must never be disposed of with household waste. They contain pollutants such as heavy metals which can be harmful to the environment and human health if disposed of improperly. Valuable raw materials such as iron, zinc, manganese or nickel can be recovered from battery waste. As a consumer, you are legally obliged to hand in used batteries and rechargeable batteries for environmentally-friendly disposal at retailers or appropriate collection points in accordance with national or local regulations. The return service is free of charge. You can obtain addresses of suitable collection points from your city council or local authority.

Do not litter the environment by leaving batteries (or electrical and electronic devices that contain them) lying around carelessly. The separate collection and recycling of batteries and rechargeable batteries makes an important contribution to relieving the impact on the environment and avoiding health risks.

Get ready to start!

1. Fully charge the GLP iQ.Tool via its USB-C port using the included USB-C charging cable and a standard USB charger. The status LED **G** flashes red during charging and Status LED **H** lights constant green when charging is complete.

2. Download and install the GLP iQ.Service app:

3. Start the iQ.Service app.

   If you do not already have a GLP iQ.Service account, register the iQ.Service app by clicking on 'Register' and following the instructions on your device.

Connecting to the iQ.Service app

1. Switch on the iQ.Tool by holding button B for 3 seconds until the green status LED **E** lights continuously.

2. Start the GLP iQ.Service app on your device.

3. Optional: Perform any library updates offered if necessary.

4. See **1** in illustration on previous page. Select the Discover page at the bottom of the screen.

5. See **2**. Swipe your finger down the center of the screen to start scanning.

6. After successful scanning, the iQ.Tool will now appear in the list of recognized devices.

7. See **3** and **4**. Click on the icon to connect directly to the iQ.Tool.

Using the iQ.Tool

To use the iQ.Tool, plug its XLR connector into the DMX IN socket of the fixture or daisy-chain of fixtures that you want to manage, then switch on the iQ.Tool and connect it to the iQ.Service app as described above. You can now for example:

- Configure fixtures (set the start address, select the control mode, adjust device-specific settings, load factory defaults, etc.).
- Update firmware in single fixtures or multiple fixtures in a daisy chain.
- See fixture data and timer readouts.
- Send and receive RDM and DMX data.

See www.glp.de for further information.

Recharge the iQ.Tool's battery via USB when the red '*Battery low*' LED lights up.