

3 / 1 / 2021

Robin Forte service documentation, Esprite enhancements and other updates

Products Involved

FORTE® **FORTE® FS** **ESPRITE®** **ESPRITE® Fresnel** **ESPRITE® FS** **ESPRITE® PC**
SPOTE™ **pixelPATT™** **ROBE Uploader** **ParFect 150™ RGBW**
iParFect 150™ FW RGBW

We have released service manuals for the new FORTE® and SPOTE™ fixtures, have some interesting news about additional green adjustment (tint channel) for ESPRITE® and will also mention other updates and releases to technical documentation.

Software updates

Please make sure to keep all your devices up to date with latest software for their best performance. Use **Robe Uploader** to update your fixtures, it provides you with a detailed changelog for each update. Here we list some notable updates:

Dedicated Tint channel for ESPRITE®

There have been many software improvements since the last newsletter, including the **REAP™ - Robe Ethernet Access Portal**. Newly, we have also added remote Green correction (Tint) adjustment settings for **all ESPRITE® models**. In order to keep existing programming intact, we had to add two new DMX Modes in which this new channel is included.

RoboSpot™ updates

- **FORTE®** has been added into **RoboSpot™**.
- New additional **RoboSpot™ MotionCamera** settings for automatic or manual Color/BW mode in low light situations are now provided.
- Saving showfile with "Manual RDM Discovery" now also saves DMX channels' default values for better results when using in a standalone setup without DMX console.
- We have also implemented green correction feature into RoboSpot. Operator can now use this channel directly from RoboSpot and map it on the screen, fader or roller wheels. This feature gives the operator even better control and more flexibility to adjust tint,

enhancements and other
updates

independently of the DMX console. Available for all Robin fixtures with the Green correction channel.

Extra Quiet mode for FORTE®

Software update for **FORTE®** is bringing especially fine-tuned Quiet mode for silent operation (including a setting for Fans off during blackout), smoother framing shutter movement, improved gobo rotation and many other improvements.

PixelPatt improvements

Many small but important changes have been done in the **pixelPATT™** software improving initial effect values and Power channel handling (affecting for example remotely adjustable DMX Input switch).

Robe Uploader update brings Important Updates indication

We have added a way to indicate that a fixture software update brings some “Important Updates” in situations, where the software change could affect existing programming. Fixtures marked with a **!read changelog!** label in the **ROBE Uploader** now require an additional press of the “Perform Update” icon, to allow the operator to review these changes before proceeding with the update. This feature is fully documented in section 8.8. Important Updates of **Technical Bulletin 54 – ROBE Uploader**, version 1.0.7.

Documentation Updates

User manuals, DMX charts, Photometrics, 3D models, Technical bulletins, Certification...

User documentation is regularly being updated so make sure to always download latest version of required file from our website.

This includes new ATM cETLus, DoC, TUV and Noise measurements certificates for **FORTE®** and **SPOTE™** or Technical bulletins #35 (**Robin Touchscreen Display**), #54 (**ROBE Uploader**), #69 (**RoboSpot uSD Card**). Make sure to be **logged in** to access these files.

It is easy to keep the documentation up to date with our mobile apps and also with **Resilio** file sync.

GDTF Files

Our **GDTF library** has been growing, now featuring 56 files. Most of these are fixture libraries containing very detailed information including 3D models, physical attributes and properties like power consumption, weight, speeds of movement and rotations, spectral data, gobos and more, making it suitable for plug and play controlling in DMX consoles like MA3 or Chamsys, pre-viz in Vision or virtual events in the Unreal Engine. Please let us know any feedback on a dedicated email address libraries (at) robe.cz .

Service Manuals and Price list of spare parts

Service manual for **FORTE®** and for **SPOTE™** has been released, as well as service manuals for **ESPRITE® Fresnel** / **ESPRITE® PC**, **iPointe®** and **Divine™ 72**. Updated part lists of spares have been uploaded to the **Support section** of our website and the **Robe Spares** site is also listing all newly added products and their spares. Make sure to **log-in** to see listing of these files.

Improved Top Hat for ESPRITE®

We have improved Top Hat for **ESPRITE®**, providing even better light spill protection in narrow beam angles. Ordering code for the new Top Has been added into the Optional accessories of **user manual**.