

Release Notes & Errata for ERP Tunable White App V 2.0.1

Date: Sept 27, 2023

ERP Tunable White App Version: 2.0.1 TWM2 Driver Firmware: 1.7.76 TWM2 Hardware Version: X08F IOS Version Tested: 15.6.1

Thank you for evaluating ERP modules with the ERP Tunable White App. Before use, please review below release notes and the known minor App issues.

- A) It is absolutely a must to delete the current/older version of the ERP Tunable White App from your device (iPhone/iPad) before installing the new version. Otherwise, you will encounter frequent crashing.
- B) As part of transitioning from Engineering samples to Production samples, ERP has intentionally changed the internal Device ID Code for TWM products such that ERP Tunable White App starting with version 2.0.1 will only communicate with ERP modules, and not with other BT based products. For the same reason, other BT Apps in the market will not be able to communicate with ERP modules due to our unique Device ID Code.

Consequently, all older TWM2 Engineering samples prior to Firmware V1.7.36 and Hardware rev X07E will not communicate with the new App version 2.0.1, due to the above mentioned new Device ID Code. The older samples will still work with the old App installed in your device (iPhone/iPad). With App version 2.0.1 or newer, it is required to use a new TWM2 module with Firmware V 1.7.36 and HW rev X07E or newer.

ERP will automatically replace your older TWM2 Engineering samples.

C) There are only few known minor issues in the App version 2.0.1 that will be addressed in the next rev of the App. All of the minor issues have a workaround as stated below.



Known Minor Issue:



1. When one of the color presets is selected during the TWM setup, the Intensity, CCT trim button or Dim-to-Off button automatically gets switched off.

Workaround:

Set color preset first and then set Intensity or CCT trim or Dim-to-off.





2. In rare occasions, when renaming a TWM group to a new name, the app crashes.

Workaround:

Don't rename the group when locked. Only rename when the group is unlocked. There is no problem when renaming an individual TWM.



<			
	Save Preset		
TWM	VARM DIM		
Name ERP2	Lock		
Dim to Off			
WarmDim Enable			
Intensit			
Incorrect Passwor	rd 📄		
The password entered did not match			
Color T	• •		
Ok			
	_		
1800°K 2000°K	2200°K		
2500°K 2700°K	3000°K		
COLOR	SAVED		
Figure 7: Entering Same Password as			

3. When locking a TWM unit with the same password, an additional prompt comes up stating the password was incorrect.

Workaround:

a) Don't use the same password.

b) Exiting the App automatically locks the group or single light with the previous PW. Please note that if a single light or a group was never locked it will not automatically lock upon exiting.





4. When unlocking the TWM individual or group password, the admin password shows up first before then the user enters the actual password.

Workaround:

Clear out the default/admin password and then enter the desired PW.





5. When selecting "Edit" on the app home page, in order to change the name of the module, the layout of the TWM names under the UI group becomes strikethrough.

Workaround:

a) Click on "Done" button to restore the page to normal layout with no strikethrough.b) Don't edit or change the name of the module.



< 			Save Preset
Name	TWM2 X08C	3	Lock
Group	- N	o Group	-
Model #: - Ts: 45.78°	- FW: - C - Serial #: -		
Dim to Off			
WarmDim	Enable		
Intensity		•	54%
		0	
Color Tem	perature	• 21	184°K
Trim	•		
1800%	< 2000°	ĸ	2200°K
	ŵ	P	
	COLOR	SAVE	D
Figure 12: Missing Information on TWM Unit when Forgotten and Scanned Again.			

6. When forgetting the TWM unit and rescanning for it, its information (Model number, FW rev and Serial Number) is missing until the app is refreshed.

Workaround:

Refresh the app.