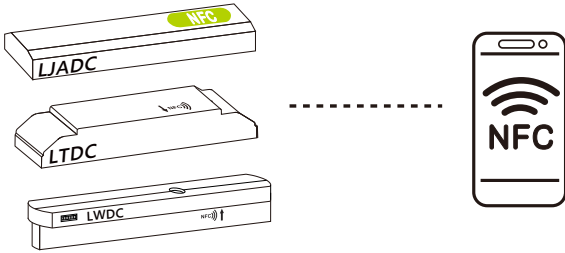



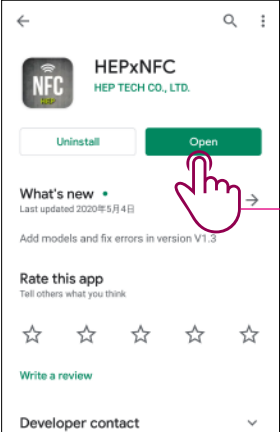
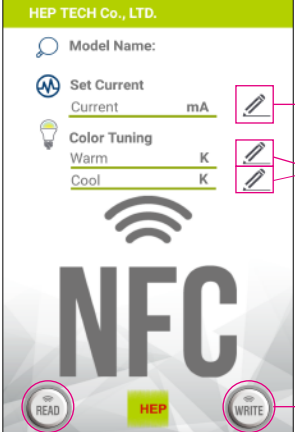
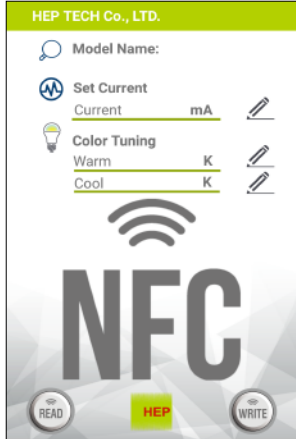
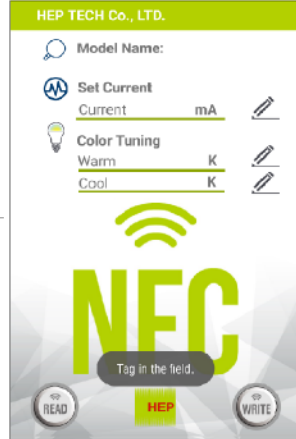
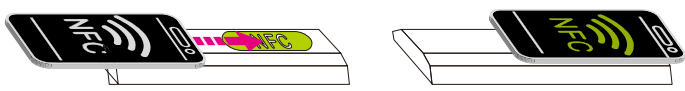
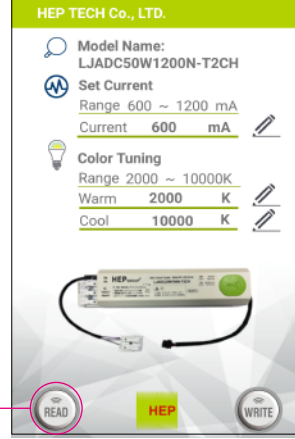
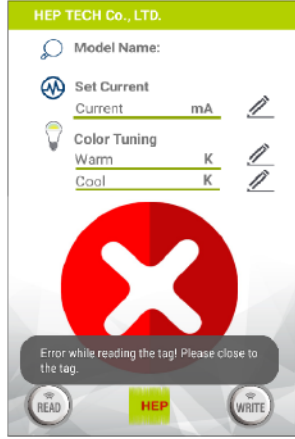


◎ Equipments	◎ Downloading APP Software
<p>1 LED drivers supported NFC function</p> <p>2 Android smart phone supported for NFC chip only</p>  <p>※ Please check for NFC location in product specs sheet of each chosen LED driver.</p>	<div style="display: flex; justify-content: space-around;"> <div data-bbox="837 309 1005 481">  <p>HEPxNFC</p> </div> <div data-bbox="1101 309 1252 481"> <p>QR code</p>  <p>Google play</p> </div> <div data-bbox="1348 309 1500 481"> <p>APK.</p>  <p>HEP Website</p> </div> </div> <p>(1) Apply smart phone to scan QR code for accessing Google play or APK for accessing HEP website. (2) Suitable for Andorid 4.2 version and above. (3) Activate ON status of NFC function from smart phone. (4) It is unnecessary to power on chosen LED drivers while scanning via smart phone. (5) Failure on APP downloading, please check if smart phone supporting NFC function? Or contact HEP sales for further assistance.</p>

◎ Operation Instructions

(1) APP Download / Execution	(2) Main Window
 <p>1 Successfully download APP software 2 Click on 'Open' for execution</p>	 <p>(5) Click for setting output current value (6) Click for setting warm and cool color temperature (7) Write setting data to a chosen LED Driver (4) Read out factory default data from a chosen LED driver</p>

(3) Linking Smart Phone To LED Driver Via NFC	(4) Read Out Data From LED Driver
<div style="display: flex; justify-content: space-around;"> <div data-bbox="103 1411 399 1848">  </div> <div data-bbox="470 1411 766 1848">  </div> </div>  <p>1 Put smart phone in line with a chosen LED driver and move it slowly along NFC location. 2 As displaying 'Tag in the shield' and NFC graphic turning green color, smart phone is linking to LED driver and holds there to proceed next step.</p> <p>※ Please refer demonstration diagrams from auxiliary instructions in last page.</p>	<div style="display: flex; justify-content: space-around;"> <div data-bbox="829 1411 1125 1848">  </div> <div data-bbox="1212 1411 1508 1848">  </div> </div> <p>1 Click on 'READ' 2 Successfully reading out data 3 Failure of reading out data</p> <p>※ Window displays all factory-default information of a chosen LED driver, including driver photo, applicable range for setup. ※ NFC transmission may be interrupted and try linking again. ※ If failure on finding the chosen LED driver, user may download the latest version of APP program from HEP website for renewing data base of LED driver.</p>

◎ Operation Instructions

(5) Set Up Output Current

① Click on 'Pencil' graphic

② Click on current value in red background

③ Input desired current data and press ←

※ Please refer currents in-between 'Range' and enter proper data. Any current out of 'Range' is unable to set up, main window cleaning out error data and displaying 'Data Error! Please check it'.

※ 'Range' may not comply with specs of a chosen LED driver, as default setup was determined before shipping out luminaires. Please contact luminaires manufacturer or HEP sales rep. for help, if any question on it.

(6) Set Up Color Temperatures, CT

③ Input desired CT data and press ←

※ Please refer CT in-between 'Range' and enter proper data. Repeat the same procedures as ① to ③ and input CT values for cool color.

※ Any CT value out of 'Range' can't be set up, main window cleaning out error data and displaying 'Data Error! Please check it'. 'Range' could be different from specs of a chosen LED driver, as default setup was determined before shipping out luminaires. Please contact luminaires manufacturer or HEP sales rep. for help, if any question on it.

① Click on 'Pencil' graphic for warm color

② Click on CT value in red background

(7) Write Data To LED Driver

(7-1) Writing Error

① Click on 'WRITE'

② Successfully writing data to a chosen LED driver

※ Quickly writing data to multiple LED drivers. Put candidate drivers in line of NFC location, move smart phone to each other, and click on 'WRITE' until writing successfully, respectively.



※ 'Red Cross' graphic of writing error

※ Main window displaying 'Data Error! Please check it' and cleaning out wrong data with blank.

※ As main window displaying 'Red Cross' graphic,

① NFC transmission may be interrupted and try linking again.

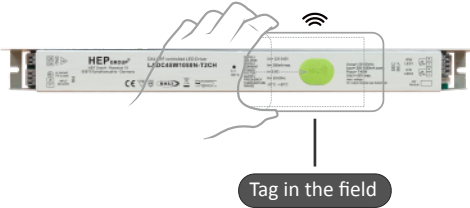
② Check out if data, current and CT, is right in 'Range'?

③ When all corrections reacted, repeat the same procedures of (7) to write data again.

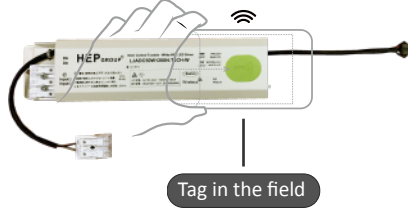
© Auxiliary Instructions

1. LED driver in metal case sometimes may shield NFC transmissions or occur disturbances, while reader scanning on it.
Here are 3 recommended demonstrations for user's reference.
Please ensure applicable NFC area of each LED driver from its product specs sheet as well, if a chosen model not applying on this instruction.
2. Check out NFC site of Android smart phone first. As smart phone may perform diverse levels of NFC transmission energy from various brands, just put smart phone in line with a chosen LED driver and move it slowly along NFC location, until main window displaying 'Tag in the shield' and NFC graphic turning green color.
3. In order for good operation, user is highly recommended to remove protection cover from smart phone when its scanning to LED drivers.

※ LADC45W1050N-T2CH /
Mobile phone (NFC)



※ LJADC50W1200N-T2CH /
Mobile phone (NFC)



※ LJADC25W700N-T2CH /
Mobile phone (NFC)

