ABB i-bus® KNX   **Software Information**

Product:	**DLR/S 8.16.1M DALI-Light Controller, 8fold, 16 Groups, MDRC**
Type:	**DLR/S 8.16.1M**
Current application program:	**Control Dim Groups 8f DALI/1.4c**

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Software-Information

to:	**Control Dim Groups 8f DALI/1.4c**
from:	01/2021

1. General

Change of the ETS catalog structure. No further changes to the previous version.

Software-Information

to:	**Control Dim Groups 8f DALI/1.4b**
from:	06/2015

1. General

Editorial modifications, text correction in different languages.
Otherwise, no technical modification in function.

Software-Information

to:	**Control Dim Groups 8f DALI/1.4a**
from:	12/2013

1. General

The application is now available in 8 languages.
(German, English, French, Spanish, Italian, Russian, Dutch, Polish)

ABB i-bus® KNX   **Software Information**

Software-Information

to: **Control Dim Groups 8f DALI/1.4**

from: 03/2013

It is possible to convert old ETS-Project with DLR/S 8.16.1M to the new application V1.4. The adjusted characteristics for the lighting control, the group and scene mappings are kept with conversion. A factor of daylight compensation adjusted manually via software-tool is lost by download and has to be entered again.

Optimised features:

- A new DALI device without any DALI short address, get together with the short address the scene and group assignments of these devices.

- KNX default will registered only if it is longer than 7 ms.

- Object status in DALI Tool are updated without an address assignment.

- Increase stability against interferences on DALI. (If two different DALI fault happen in the 5 time telegram repetition the Gateway did not stop his work)

- With leaving the manual operation the old condition of additional functions, switch status, force and block status are restored. The conditions are simulated internally in the time manual operation is active.
  (Adjustment to DLR/A)

Note: Application V1.4 is available in German and English only.

Software-Information

to: **Control Dim Groups 8f DALI/1.3a**

from: 03/2013

1. General

The application is now available in 8 languages.
(German, English, French, Spanish, Italian, Russian, Dutch, Polish)

ABB i-bus® KNX

Software Information

Software-Information

to: **Control Dim Groups 8f DALI/1.3**

from: 09/2012

It is possible to convert old ETS-Project with DLR/S 8.16.1M and application V1.2 to the new application V1.3. The adjusted characteristics for the lighting control, the group and scene mappings are kept with conversion. A factor of daylight compensation adjusted manually via software-tool is lost by download and has to be entered again.

Optimised features:

- Increase stability against interferences on DALI.

- Dimming of parallel lighting groups has been optimized.

- Fade time for dimming via KNX has been transferred correctly in all lighting groups

- Manual operation: A long key-press via button S triggers one single DALI addressing. Only DALI devices without any DALI address will get a DALI address. The existing addressing has not changed.

- Scene: If the parameter *overwrite scene on download* is parameterize with *yes*, the scene will overwrite only on download, not on KNX recovery or ETS reset.

- Object 3, *status additional function*: Set of status value has been optimized.

- DALI group object control parameter: Object value will write by DLR/S with every start of control.

Software-Information

to: **Control Dim Groups 8f DALI/1.2**

from: 12/2011

It is possible to convert old ETS-Project with DLR/S 8.16.1M and application V1.0 to the new application V1.2. The adjusted characteristics for the lighting control, the group and scene mappings are kept with conversion. A factor of daylight compensation adjusted manually via software-tool is lost by download and has to be entered again.

Optimised features:

- The application V1.2 will increase the fault tolerance according to incorrect DALI telegrams. A ballast fault will be interpreted by the DALI light controller, until a DALI device will not respond 6 times to a light controller request

- Function of light controller will carry out after download or KNX voltage recovery as parameterised

- Factor for daylight compensation has been maintained after download, if overwriting is not parameterised

ABB i-bus® KNX   **Software Information**

- Factor for daylight compensation adjusted manually via software-tool has been stored permanent by DALI light controller voltage failure

- In scene 5 / group 5 the parameter selection has been corrected

- Function light control active, behaviour by scene recall has been carried out as parameterised (standby)

- By DALI voltage fault (e.g. overvoltage) the DALI light controller has been cyclically retriggered DALI voltage

- A lighting group can carry our a light controller function as master, if the group has assigned a virtual DALI participant with the DALI software tool

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Software-Information

to: **Control Dim Groups 8f DALI/1.2**

from: not published

The application program V1.1 has been used for internal use only.

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Software-Information

to: **Control Dim Groups 8f DALI/1.0**
from: 07/2009

Application program at start time of market launch

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