ABB i-bus [®] KNX	Software Information		
Product:	DLR/S 8.16.1M DALI-Light Controller, 8fold, 16 Groups, MDRC		
Туре:	DLR/S 8.16.1M		
Current application program:	Control Dim Groups 8f DALI/1.4b		
Software-Information		ups 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 Gro from: 12/2013	ups 8f DALI/1.4a	
1. General	The application is now available in 8 languages. (German, English, French, Spanish, Italian, Russian, Dutch, Polish)		
Software-Information			
	to: Control Dim Gro	ups 8f DALI/1.4	
	from: 03/2013		
	application V1.4. The adjus group and scene mappings	ETS-Project with DLR/S 8.16.1M to the new ted characteristics for the lighting control, the are kept with conversion. A factor of daylight hually via software-tool is lost by download and	
Optimised features:		t 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 i	nterferences on DALI. (If two different DALI fault gram repetition the Gateway did not stop his	

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	 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)	

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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 <i>overwrite scene on download</i> is parameterize with yes, the scene will overwrite only on download, not on KNX recovery or ETS reset.			
	- Objec	- Object 3, status additional function: Set of status value has been optimized.		
		group object control parameter: Object value will write by DLR/S with start of control.		
Software-Information				
	to:	Control Dim Groups 8f DALI/1.2		
	from:	12/2011		
	V1.0 to control, dayligh	ssible to convert old ETS-Project with DLR/S 8.16.1M and application the new application V1.2. The adjusted characteristics for the lighting the group and scene mappings are kept with conversion. A factor of t compensation adjusted manually via software-tool is lost by ad and has to be entered again.		
Optimised features:				
	DALI	 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 		

	 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 		
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.		
Software-Information			
	to: from:	Control Dim Groups 8f DALI/1.0 07/2009	
	Application program at start time of market launch		