

1 Request status of all outputs

1.1 Send

To each module

{ 0xAF, 0x01, moduleType, moduleAddress, 0x00, 0x00, 0x00, 0x01, 0x00, 0xFF, 0xFF, 0xFF, 0xFF, 0xFF, 0xFF, 0xAF };	Read output status command moduleType: <ul style="list-style-type: none">• Relay: 0x08• Dimmer: 0x10• 0-10V: 0x18 moduleAddress: 0x01 - 0x52
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1.2 Receive

1 line of 16 bytes	The status of each output (1 byte per output) <ul style="list-style-type: none">• 0-1 for relays• 0-100 for dimmers
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2 Send TOGGLE action to output/mood

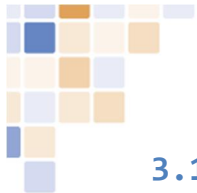
{ 0xAF, 0x02, 0xFF, outputAddress, 0x00, 0x00, 0x08, 0x01, 0x08, 0xFF, 0xFF, 0xFF, 0xFF, 0xFF, 0xFF, 0xAF }	Toggle action command header outputAddress: 0x01 - 0x52
{ outputAddress, outputID, 0x02, 0xFF, 0xFF, 0x64, 0xFF, 0xFF }	Toggle action command body outputAddress: 0x01 - 0x52 outputID: <ul style="list-style-type: none">• Relay: 0x00 - 0x0B• Dimmer: 0x00 - 0x03• 0-10V: 0x00 - 0x07

2.1 Body structure

1.	ADDRESS	Address of the module	
2.	OUTPUT	Output on which the action applies (0x00 - 0x0B)	
3.	ACTION	Action to be executed	
		0x00	Off
		0x01	On
		0x02	Toggle
4.	DELAY ON 0xFF (disabled)	The delay before executing the action ON.	
5.	DELAY OFF 0xFF (disabled)	The delay before executing the action OFF.	
6.	VALUE 0x64 (100%)	The dimmer value	
7.	SOFTDIM 0xFF (disabled)	The speed of dimming	
8.	COND 0xFF (disabled)	Not used	

3 Send DIM action to output

{ 0xAF, 0x02, 0xFF, outputAddress, 0x00, 0x00, 0x08, 0x01, 0x08, 0xFF, 0xFF, 0xFF, 0xFF, 0xFF, 0xFF, 0xAF }	Dim action command header
{ outputAddress, outputID, 0x01, 0xFF, 0xFF, dimValue, 0xFF, 0xFF }	Dim action command body



3.1 Body structure

1.	ADDRESS	Address of the module	
2.	OUTPUT	Output on which the action applies (0x00 - 0x0B)	
3.	ACTION	Action to be executed	
		0x00	Off
		0x01	On
		0x02	Toggle
4.	<i>DELAY ON</i> <i>0xFF (disabled)</i>	The delay before executing the action ON.	
5.	<i>DELAY OFF</i> <i>0xFF (disabled)</i>	The delay before executing the action OFF.	
6.	VALUE	The dimmer value or audio volume	
7.	<i>SOFTDIM</i> <i>0xFF (disabled)</i>	The speed of dimming	
8.	<i>COND</i> <i>0xFF (disabled)</i>	Not used	

