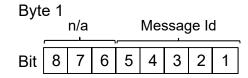
# Kommunikationsmatrix Lightmanager

- Es werden immer 3 Byte versendet/empfangen
- Falls Blinker an (z.B. left): LightBlinkingLeft = 1 Ob das Licht tatsächlich an oder aus ist: LightBlinkingCycle On/Off



Rx Message Id Tx Message Id Bit 5= Light

Bit 1= Button

Bit 2= Switch

Bit 3= Stick

Bit 4= Needle

Message Id Button:

Byte 2

# Message Id Switch:

5 3 Bit 8 6 4 2 1

Rx Message

Bit 1= ButtonIgnitionOn

Bit 2= ButtonIgnitionOff

Bit 3= ButtonWarningOn

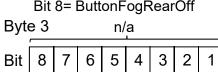
Bit 4= ButtonWarningOff

Bit 5= ButtonFogFrontOn

Bit 6= ButtonFogFrontOff

Bit 7= ButtonFogRearOn

Bit 8= ButtonFogRearOff



Byte 2 n/a Bit 8 5 3 2 6 1 4

Rx Message

Byte 3

Bit 8

Bit 1= SwitchParkingOnSide

n/a

4

3 2

5

6

Bit 2= SwitchParkingAll

Bit 3= SwitchAuto

Bit 4= SwitchManually

# Message Id Needle:

Byte 2 Value (höherwertig)

8 6 5 4 3 2 Bit

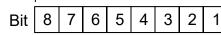
Rx Message

Bit 1-6= Value (höherwertig)

Bit 7= SpeedChanged

Bit 8= RevolutionChanged

Byte 3 Value (niederwertig)



Rx Message

Bit 1-8= Value (niederwertig)

### Message Id Stick:

Byte 2

Byte 3

Bit

8

Bit

Rx Message

Bit 1= StickHome

Bit 2= StickUp

Bit 3= StickDown

Bit 4= StickHighBeam

n/a

4 3 2

5

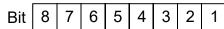
6

Bit 5= StickFlashing

n/a 8 7 6 5 4 3 2

Message Id Lights:

Byte 2



Tx Message

Bit 1= LightBlinkerLeftOn

Bit 2= LightBlinkerLeftOff

Bit 3= LightBlinkerRightOn

Bit 4= LightBlinkerRightOff

Bit 5= LightBlinkingCycleOn

Bit 6= LightBlinkingCycleOff

Bit 7= LightHighBeamOn

Bit 8= LlghtHighBeamOff

# Byte 3

6 5 4 2 8 3 Bit

Tx Message

Bit 1= LightLowBeamOn

Bit 2= LightLowBeamOff

Bit 3= LightFogFrontOn

Bit 4= LightFogFrontOff

Bit 5= LightFogRearOn

Bit 6= LightFogRearOff

Bit 7= LightParkingAllOn

Bit 8= LightParkingAllOff