

MLL PushButton v1.0 (add)

- 10 entries (1 PCB)
 - o IC2 and C3 = NA
 - o Place Jumper on position J10
- More than 10 entries (multiple PCB's)
 - o Place Jumper on last position/PCB in a row, of last used entry (max. at position J10 at last PCB)
 - o Place Jumper on position J9 of first and every second last PCB
- Resistor R2 (47K Ω) only on first PCB !
- Resistor R1 + LED1 only if desired
- Connector CON3 only when used for Analog key (A4) - Day/Night (A5) at PCB of your choice
 - o Remark.: as close as possible to the MobaLedLib base PCB (MobaLedLib_v3.x)
- A4 (SDA) – Analog Key

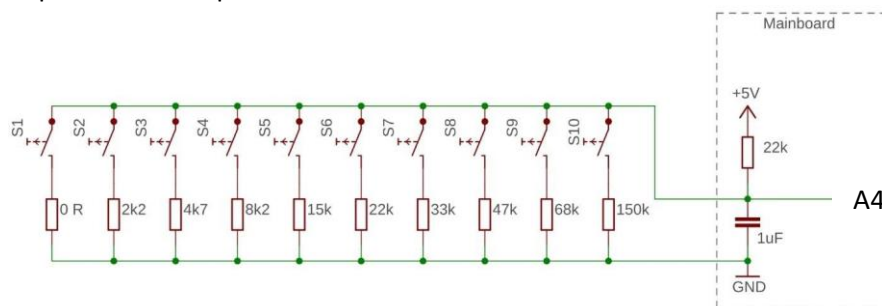
- o Define the output port in Excel

- // Set_SwitchA_InpLst(A4)

Actief	Filter	Adres of naam	Type	Start waarde	Beschrijving	Verdelers nummer	Slot nummer	Verlichting, geluid of andere effecten	Start LedVr	LEDs	InCod	Loc InCh	LED Kanal
✓								// Set_SwitchA_InpLst(A4)				0	0

- o MobaLedLib base PCB (v3.x)

- Resistor R15 = 22K Ω
 - Capacitor C19 = 1 μ F



- A5 (SCL) – Day/Night

- o Define the output port in Excel

- // Set_LDR_Pin_Number(A5)

Actief	Filter	Adres of naam	Type	Start waarde	Beschrijving	Verdelers nummer	Slot nummer	Verlichting, geluid of andere effecten	Start LedVr	LEDs	InCod	Loc InCh	LED Kanal
✓								// Set_LDR_Pin_Number(A5)				0	0

- o MobaLedLib base PCB (v3.x)

- Resistor R16 = 33K Ω (LDR: 5537) – default !

- Different values for other LDR

LDR - Resistor

5506 – 4K7 Ω

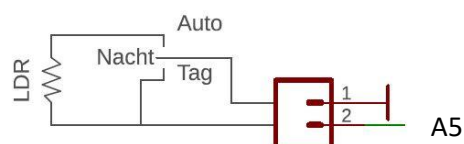
5516 – 8K2 Ω

5526 – 15K Ω

5528 – 15K Ω

5537 – 33K Ω

- Capacitor C20 = NA



- o Parts to be placed depending on choice or need

- R1, R2, C3, LED1, CON3 and IC2