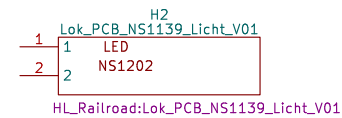


UB

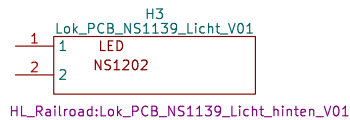
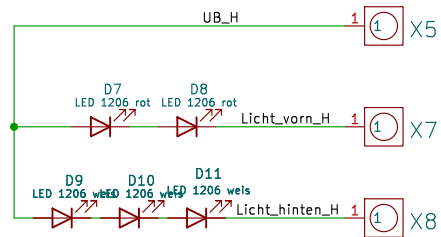
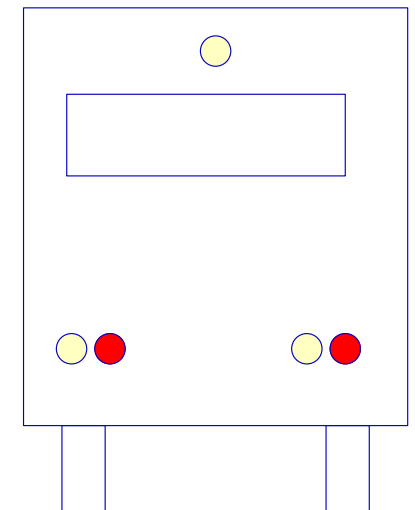
Licht vorn / weis unten

Licht hinten /rot unten

AUX1 / weiss oben



Anordnung LED's



- | | | | |
|----|---------------------|----|-----------------------------|
| 1 | Hallsensor1 | 22 | Schleifer [rot] |
| 2 | Hallsensor2 | 21 | Räder GND [braun] |
| 3 | Aux6 (L) | 20 | DC (–) Funktionen [violett] |
| 4 | Aux4 (L) | 19 | Motor (+) [grün] |
| 5 | Zugbus Clock | 18 | Motor (–) [blau] |
| 6 | zugbus Data | 17 | Aux5 (L) / Motor(3) |
| 7 | Licht hinten [gelb] | 16 | DC + (Funktionen) [orange] |
| 8 | Licht vorne [grau] | 15 | Aux1 [braun/rot] |
| 9 | Lautsprecher (–) | 14 | Aux2 [braun/grün] |
| 10 | Lautsprecher (+) | 13 | Aux3 (L) [braun/gelb] |
| | Verpolschutz | 12 | U5V Prozessor |

Maerklin_NS1139_Licht_V01

LED Platine für NS1139

Sheet: /
File: Maerklin_NS1139_Licht_V01.kicad_sch

Title:	Maerklin_NS1139_Licht_V01
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Size: A4	Date: 03.07.2024
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