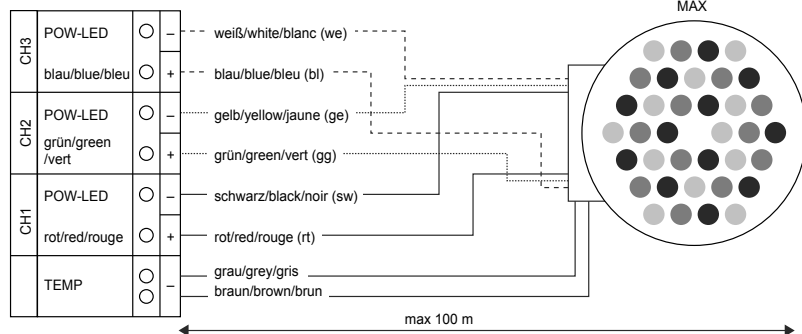




## Modul 36 POW-LED RGB 350 mA



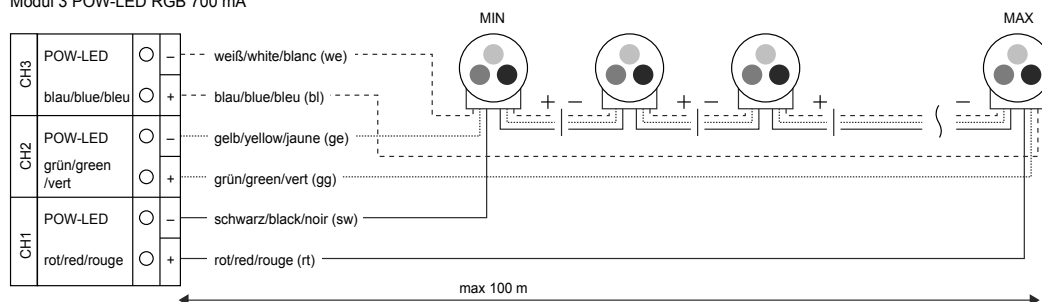
## ANSCHLUSSPLAN-BEISPIEL

## HINWEIS

Min/Max Anzahl der POW-LED Module beachten!

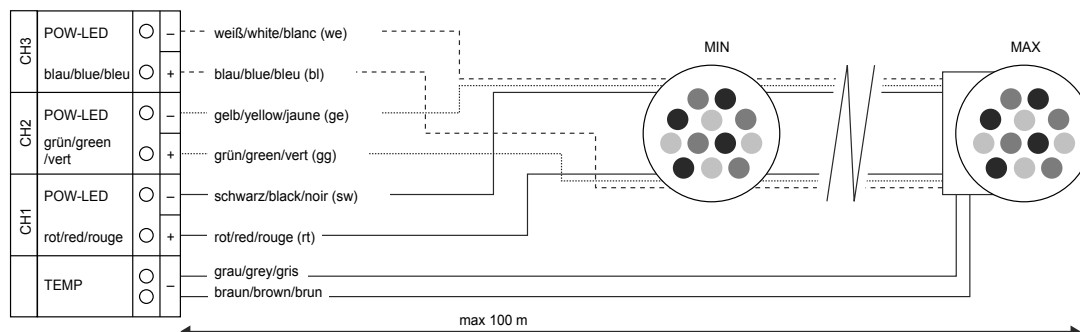
## Modul 3 POW-LED RGB 350 mA

## Modul 3 POW-LED RGB 700 mA

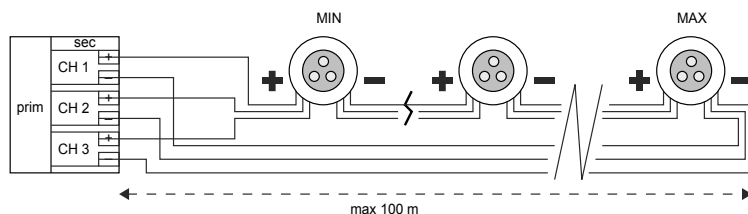


## Modul 12 POW-LED RGB 350 mA

## Modul 12 POW-LED RGB 700 mA



## Modul 1 POW-LED RGB Multichip 350 mA





# RGB-CONTROLLER

- 350mA/700mA RGB-Controller zum Anschluss von POW-LED RGB Modulen
- 3 volladressierbare Konstantstromausgangskanäle für RGB
- verschiedene Stand-alone Programme (z.B. rot/blau/grün/cyan/magenta/gelb/weiss/3 Farbwechselprogramme/all on)
- DMX512-kompatible Schnittstelle in/out
- Master/Slave zur Synchronisation mehrerer Controller
- Temperaturschutzabschaltung (NTC)
- optionale Fernbedienung 5.0690.09.55 zur Programmwahl und Steuerung der Geschwindigkeit des Farbverlaufes

# RGB-W-CONTROLLER

- 350mA/700mA/12V-DC RGB-W-Controller zum Anschluss von POW LED RGB-Weiss Modulen
- 4 volladressierbare Konstantstromausgangskanäle für RGB-W
- verschiedene Stand-alone Programme (z.B. rot/blau/grün/cyan/magenta/gelb/weiss/3 Farbwechselprogramme/all on)
- DMX512-kompatible Schnittstelle in/out
- Master/Slave zur Synchronisation mehrerer Controller
- Temperaturschutzabschaltung (NTC)
- optionale Fernbedienung 5.0690.09.55 zur Programmwahl und Steuerung der Geschwindigkeit des Farbverlaufes



| Artikelnummer                              |      | 5.0635.09.16 | 5.0635.09.24 | 5.0635.09.50 | 5.0670.09.18 | 5.0635.09.52 | 5.0635.19.52                     | 5.0670.09.52                                | 5.0670.19.52                     |
|--------------------------------------------|------|--------------|--------------|--------------|--------------|--------------|----------------------------------|---------------------------------------------|----------------------------------|
|                                            |      | 350 mA       |              |              | 700 mA       | 350 mA       |                                  | 700 mA/12 V-DC                              |                                  |
| Eingangsspannung                           | V AC | 90-254       | 90-254       | 90-254       | 90-254       | 90-254       | 120-250                          | 90–295                                      | 120-250                          |
| Frequenz                                   | Hz   | 50-60        | 50-60        | 50-60        | 50-60        | 50-60        | 50-60                            | 47–63                                       | 50-60                            |
| Ausgangsstrom                              | mA   | 350          | 350          | 350          | 700          | 350          | 350                              | 700                                         | 700                              |
| Ausgangsleistung                           | W    | 1-12W        | 10-40        | 10-55        | 10-55        | 12-70        | Max. 50                          | 1-150                                       | Max. 50                          |
| Wirkungsgrad                               | %    | 82           | 82           | 82           | 82           | 82           | 89                               | 91                                          | 89                               |
| Sekundärspannung                           | V DC | Max. 15,0    | Max 24,0     | Max. 48,0    | Max. 24,0    | Max. 48,0    | 2-55                             | 12                                          | 2-55                             |
| Umgebungstemperatur ta                     | °C   | Max. 45°     | Max. 45°     | Max. 45°     | Max. 45°     | Max. 45°     | Max 50°                          | -10° - +30°C                                | Max 50°                          |
| Abmessung LxBxH                            | mm   | 254x180x120  | 254x180x120  | 254x180x120  | 254x180x120  | 254x180x120  | 254x180x111                      | 243x82x101                                  | 254x180x111                      |
| Gewicht                                    | kg   | 1,6          | 1,8          | 1,8          | 1,7          | 1,8          | 0,6                              | 1,2                                         | 0,6                              |
| IP Schutz                                  |      | IP65         | IP65         | IP65         | IP65         | IP20         | IP65                             | IP20                                        | IP65                             |
| Hutschienenmontage                         |      |              |              |              |              | ✓            | -                                | ✓                                           | -                                |
| Montagegehäuse IP65                        |      |              |              |              |              | auf Anfrage  | ✓<br>Raumtemperatur<br>max. 35°C | 9.0670.65.72<br>Raumtemperatur<br>max. 35°C | ✓<br>Raumtemperatur<br>max. 35°C |
| DMX512 in/out                              |      | ✓            | ✓            | ✓            | ✓            | ✓            | ✓                                | ✓                                           | ✓                                |
| Stand-alone-Programme                      |      | ✓            | ✓            | ✓            | ✓            | ✓            | -                                | ✓                                           | -                                |
| Master/Slave Synchronisation               |      | ✓            | ✓            | ✓            | ✓            | ✓            | ✓                                | ✓                                           | ✓                                |
| Dimmung                                    |      | PWM          | PWM          | PWM          | PWM          | PWM          | HHD                              | PWM                                         | HHD                              |
| Fernbedienung 5.0690.09.55                 |      | ✓            | ✓            | ✓            | ✓            | ✓            | ✓                                | ✓                                           | ✓                                |
| Anschlußmatrix                             |      |              |              |              |              |              |                                  |                                             |                                  |
| Modul 3 POW LED RGB 350mA                  |      | 1-4          | 5-8          | 5-12         | -            | -            | -                                | -                                           | -                                |
| Modul 6 POW LED RGB 350mA                  |      | 1-2          | 3-4          | 3-6          | -            | -            | -                                | -                                           | -                                |
| Modul 12 POW LED RGB 350mA                 |      | 1            | 1-2          | 2-3          | -            | -            | -                                | -                                           | -                                |
| Modul 18 POW LED RGB 350mA                 |      | -            | 1            | 1-2          | -            | -            | -                                | -                                           | -                                |
| Modul 24 POW LED RGB 350mA                 |      | -            | 1            | -            | -            | -            | -                                | -                                           | -                                |
| Modul 27 POW LED RGB 350mA                 |      | -            | -            | 1            | -            | -            | -                                | -                                           | -                                |
| Modul 36 POW LED RGB 350mA                 |      | -            | -            | 1            | -            | -            | -                                | -                                           | -                                |
| Modul 3 POW LED RGB 700mA                  |      | -            | -            | -            | 1-6          | -            | -                                | -                                           | -                                |
| Modul 12 POW LED RGB 700mA                 |      | -            | -            | -            | 1            | -            | -                                | -                                           | -                                |
| Modul 18 POW-LED RGB 700mA (4.3061)        |      | -            | -            | -            | 1            | -            | -                                | -                                           | -                                |
| Modul 1 POW LED RGB Multichip 350mA        |      | 1-4          | 5-8          | 5-12         | -            | -            | -                                | -                                           | -                                |
| Modul 3 POW LED RGB Multichip 700mA        |      | -            | -            | -            | 1-2          | -            | -                                | -                                           | -                                |
| Modul 48 POW LED RGBW 350mA                |      | -            | -            | -            | -            | 1            | -                                | -                                           | -                                |
| Modul 12 Multichip POW LED RGB-W 700mA     |      | -            | -            | -            | -            | -            | -                                | 1                                           | 1                                |
| Modul 8 Multichip POW LED RGB-W 700mA      |      | -            | -            | -            | -            | -            | -                                | 1                                           | 1                                |
| Modul 6 Multichip POW LED RGB-W 700mA      |      | -            | -            | -            | -            | -            | -                                | 1-2                                         | 1-2                              |
| Modul 3 Multichip POW LED RGB-W 700mA      |      | -            | -            | -            | -            | -            | -                                | 1-4                                         | 1-4                              |
| Modul 1 Multichip POW LED RGB-W 350mA      |      |              |              |              |              | 1-12         | 1-12                             | -                                           | -                                |
| Modul 4 Multichip POW LED RGB-W 350mA      |      | -            | -            | -            | -            | 1-3          | 1-3                              | -                                           | -                                |
| Modul 1 Multichip POW LED Dyn. White 350mA |      | -            | -            | -            | -            | 1-12         | 1-12                             | -                                           | -                                |