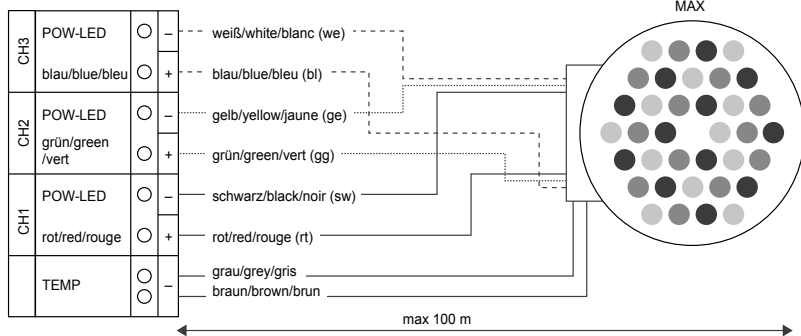




Modul 36 POW-LED RGB 350 mA

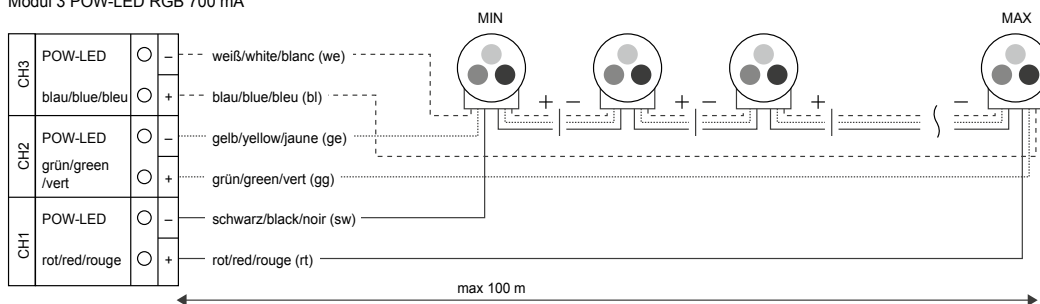


WIRING DIAGRAM-EXAMPLE

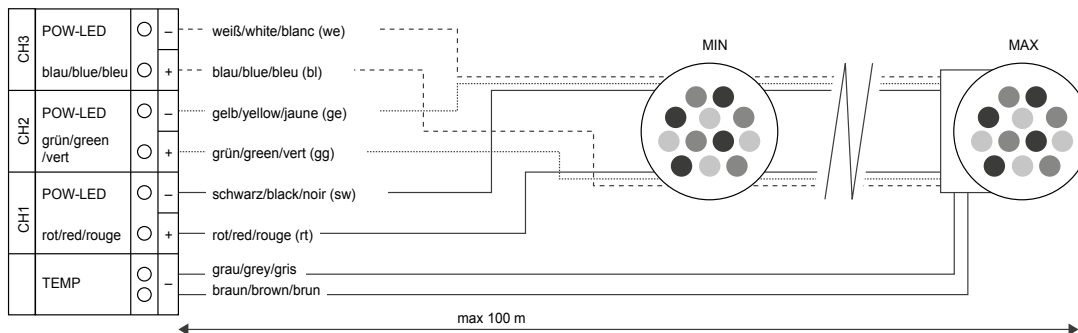
REMARKS

Min/Max numbers of POW-LED Modules must be considered!

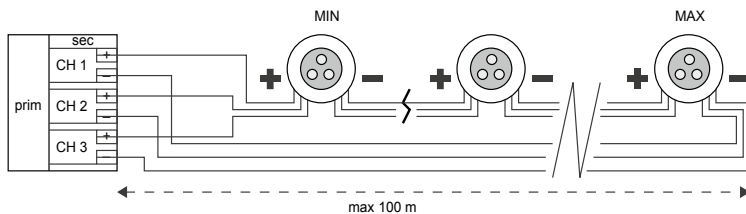
Modul 3 POW-LED RGB 350 mA
Modul 3 POW-LED RGB 700 mA



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 for connection of POW-LED RGB Modules
- 3 full addressable constant current output channels
- different stand alone programs and colour sequences (red/green/blue/cyan/pink/yellow/white/3 Colour Change/all on)
- DMX512 interface in/out
- Master/slave for synchronization of several controllers
- Temperature control (NTC)
- optional remote control 5.0690.09.55 for changing programs and regulating the speed of colour changer

RGB-W-CONTROLLER

- 350mA/700mA 12V DC-RGB(W)-Controller for connection of POW LED RGBW Modules
- 4 full addressable constant current output channels
- different stand alone programs and colour sequences (red/green/blue/cyan/pink/yellow/white/3 Colour Change/all on)
- DMX512 interface in/out
- Master/slave for synchronization of several controllers
- Temperature control (NTC)
- optional remote control 5.0690.09.55 for changing programs and regulating the speed of colour changer)

Article number		5.0635.09.16	5.0635.09.24	5.0635.09.50	5.0670.09.18	5.0635.09.52	5.0670.09.52
		350 mA			700 mA	350 mA	700 mA/12 V-DC
Primary voltage	V AC	90-254	90-254	90-254	90-254	90-254	90-295
Frequency	Hz	50-60	50-60	50-60	50-60	50-60	47-63
Output Current	mA	350	350	350	700	350	700
output power	W	1-12W	10-40	10-55	10-55	12-70	1-150
efficiency	%	82	82	82	82	82	91
secondary voltage	V DC	Max. 15,0	Max 24,0	Max. 48,0	Max. 24,0	Max. 48,0	12
Ambient temperature ta	°C	Max. 45°	Max. 45°	Max. 45°	Max. 45°	Max. 45°	-10° - +30°C
Dimensions LxWxH	mm	254x180x120	254x180x120	254x180x120	254x180x120	254x180x120	243x82x101
Weight	kg	1,6	1,8	1,8	1,7	1,8	1,2
IP protection		IP65	IP65	IP65	IP65	IP20	IP20
H-rail mounting						✓	✓
mounting housing IP65						on request	9.0670.65.72
DMX512 in/out		✓	✓	✓	✓	✓	✓
Stand-alone-Programmes		✓	✓	✓	✓	✓	✓
Master/Slave Synchronisation		✓	✓	✓	✓	✓	✓
dimming	PWM	PWM	PWM	PWM	PWM	PWM	PWM
Remote control 5.0690.09.55		✓	✓	✓	✓	✓	✓
connection matrix							
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
Modul 8 Multichip POW LED RGB-W 700mA		-	-	-	-	-	1
Modul 6 Multichip POW LED RGB-W 700mA		-	-	-	-	-	1-2
Modul 3 Multichip POW LED RGB-W 700mA		-	-	-	-	-	1-4
Modul 1 Multichip POW LED RGB-W 350mA		-	-	-	-	1-12	-
Modul 4 Multichip POW LED RGB-W 350mA		-	-	-	-	1-3	-
Modul 1 Multichip POW LED Dyn. White 350mA		-	-	-	-	1-12	-