



Article number		5.0670.00.06	5.0670.00.15	5.0670.00.18	5.0630.01.12	5.0630.03.12
Primary voltage	V AC	90-250	90-250	95-240	90-250	90-250
Frequency	Hz	50-60	50-60	50-60	50-60	50-60
Output Current	mA	1400	3500	700	3600	3600
output power	W	33,6	55	50	50	50-120
efficiency	%	80	80	80	82	82
secondary voltage	V DC	9-24	12	24	12-15	12-15
Ambient temperature ta	°C	Max. 45°	Max. 45°	Max. 45°	Max 50°	Max 50°
Dimensions LxWxH	mm	180x90x90	180x180x90	180x180x90	192x72x71	243x82x71
Weight	kg	0,5	0,8	1,0	0,5	0,8
IP protection		IP65	IP65	IP65	IP20	IP20
H-rail mounting		-	-	-	✓	✓
IP65 254x180x111mm-			-	-	9.0630.65.12 room temperature max. 35°C	-
DMX512 in/out						
Stand-alone-Programmes						
Master/Slave Synchronisation						
dimming			1...10V		1...10V/Dali	1...10V/Dali
Remote control 5.0690.09.55						
connection matrix						
Only for Modul 4 POW LED, Serie 4.0100.30, 4.0102		1	-	-	-	-
Only for Modul 6 POW LED, Serie 4.0171		1	-	-	-	-
Only for Modul 15 POW LED, Serie 4.0199		-	1	-	-	-
Only for Modul 18 POW LED, Serie 4.3061		-	-	1	-	-
Only for Modul 12 POW LED, Serie 4.0292/4.0291		-	-	-	1	1-3
Only for Modul 8 POW LED, Serie 4.0202		-	-	-	-	-
Only for Modul 18 POW LED, Serie 4.0271/4.0273/4.0275		-	-	-	-	-
Only for Modul 27 POW LED, Serie 4.0271/4.0273/4.0275		-	-	-	-	-
Only for Modul 48 POW LED, Serie 4.1900		-	-	-	-	-
Only for Modul 4 Multichip POW LED RGB-W, Serie 4.0100.00		-	-	-	-	-
Only for Modul 12 Multichip POW LED RGB-W, Serie 4.0292/4.0291		-	-	-	-	-
Only for Modul 27 POW LED RGB, Serie 4.0271/4.0273/4.0275		-	-	-	-	-
Only for Modul 9 Multichip POW LED RGB, Serie 4.0199		-	-	-	-	-



# SPECIAL POWER SUPPLIES

- Constant current converter 350mA/700mA for POW LED modules
- Controlled constant output current 350mA/700mA; + - 5%
- SELV
- Over temperature and short circuit protection
- Overload and overvoltage protection
- Identification of polarity: +/-
- POW LED modules must be wired in series connection to the constant current power supplies
- Normen: Safety: EN 61347 Radio Interferencies: EN 55015 Harmonics: EN 61000-3-2 Immunity: EN 61547

# SPECIAL CONTROLLERS

- 700mA/12V DC-RGB(W)-Controller for connection of POW LED RGB(W) Modules
- 3/4 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 5.0635.09.55 for changing programs and regulating the speed of colour changer

5.0630.10.12	5.0630.10.08	5.0670.00.40	5.0670.11.24	5.0635.00.48	5.0670.19.24	5.0630.09.52	5.0620.09.52
90-250	90-250	90-250	90-250	90-250	230 +/-10%	90-250	120-250
50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60
3600	2800	-	700	350	700	2100	200
60	40	60	85	50	Max. 85W	120	50
95	95	82	82	82	82	82	89
12	12	24	12	48	Max. 12V DC	12-15	2-55
Max 35°	Max 35°	Max. 45°	Max. 45°	Max. 45°	Max. 45°	Max 50°	Max 50°
254x180x111	254x180x111	254x180x90	254x180x90	254x180x90	254x180x90	243x82x71	130x77x30
0,5	0,4	2,0	2,5	2,5	2,5	0,8	0,4
IP65	IP65	IP65	IP65	IP20	IP65	IP20	IP20
-	-	-	-	-	-	✓	-
		-	-	on request		9.0630.65.12 room temperature max. 35°C	
					✓	✓	✓
					✓	✓	-
					✓	✓	✓
					PWM	PWM	PWM
					✓	✓	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-
-	-	1	-	-	-	-	-
-	-	-	1	-	-	-	-
-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	1
-	-	-	-	-	-	1	-
-	-	-	-	-	1	-	-
-	-	-	-	-	1	-	-