



Article number		5.0670.00.06	5.0670.00.15	5.0670.00.18	5.0630.01.12	5.0630.03.12	5.0630.10.12
Primary voltage	V AC	90-250	90-250	95-240	90-250	90-250	90-250
Frequency	Hz	50-60	50-60	50-60	50-60	50-60	50-60
Output Current	mA	1400	3500	700	3600	3600	3600
output power	W	33,6	55	50	50	50-120	60
efficiency	%	80	80	80	82	82	95
secondary voltage	V DC	9-24	12	24	12-15	12-15	12
Ambient temperature ta	°C	Max. 45°	Max. 45°	Max. 45°	Max 50°	Max 50°	Max 35°
Dimensions LxWxH	mm	180x90x90	180x180x90	180x180x90	192x72x71	243x82x71	254x180x111
Weight	kg	0,5	0,8	1,0	0,5	0,8	0,5
IP protection		IP65	IP65	IP65	IP20	IP20	IP65
H-rail mounting		-	-	-	✓	✓	-
Mounting housing IP65 254x180x111mm		-	-	-	9.0630.65.12 room temperature max. 35°C	-	✓ 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	1
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 5.0690.09.55 for changing programs and regulating the speed of colour changer

NEW

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NEW

5.0630.10.08	5.0630.10.04	5.0630.00.04	5.0670.00.40	5.0670.11.24	5.0635.00.48	5.0670.19.24	5.0630.09.52	5.0620.19.52
90-250	90-305	90-305	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	50-60
2800	1200	1200	-	700	350	700	2100	200
40	Max. 25	Max. 25	60	85	50	Max. 85	120	Max. 50
95	85	85	82	82	82	82	82	89
12	12	12	24	12	48	Max. 12	12-15	2-55
Max 35°	Max 50°	Max 50°	Max. 45°	Max. 45°	Max. 45°	Max. 45°	Max 50°	Max 50°
254x180x111	254x180x111	148x40x32	254x180x90	254x180x90	254x180x90	254x180x90	243x82x71	254x180x111
0,4	0,6	0,3	2,0	2,5	2,5	2,5	0,8	0,6
IP65	IP65	IP65	IP65	IP65	IP20	IP65	IP20	IP65
-	-	-	-	-	-	-	✓	-
✓ room temperature max. 35°C	✓ room temperature max. 35°C	-	-	-	on request	-	9.0630.65.12 room temperature max. 35°C	✓ room temperature max. 35°C
						✓	✓	✓
						✓	✓	-
						✓	✓	✓
						PWM	PWM	HHD
						✓	✓	✓
-	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-
-	-	-	-	1	-	-	-	-
-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	1-3
-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	1	-	-