

REWARDING BRIGHTNESS



Accessories

Power supply units MLMC

Specifications

Material	PA
Frequency	50/60 Hz
Environment	Indoor
IP rate	IP20
Operating temperature	-20°C / +45°C
Safety marks	EN61347-1 / EN61547 / EN61547-2-13
EMC compliance	EN55015 / EN61000-3-2 / DIN VDE 0710-T14
Single carton quantity	1 pc
Package type	Plastic Bag
Warranty	7 Years

IP20

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Item specifications (part A)

Description	Item code	Watt	Stroom	Type
PSU 05CB 20W 700mA Triac	05CB03MLMC00	20W (28V)	350/500/700mA	Triac
PSU 05CD 20W 700mA Dali	05CD03MLMC00	20W (28V)	350/500/700mA	DALI
PSU 05CC 20W 700mA 1-10V & Push	05CC03MLMC00	20W (36V)	350/500/700mA	1-10V & Push
PSU 05CW 20W 700mA no-dim	05CW03MLMC00	20W (36V)	350/500/700mA	No-dim
PSU 05CV 26W 700mA no-dim	05CV03MLMC00	26W (37V)	350/500/700mA	No-dim
PSU 05CF 32W 700mA no-dim & ripple<20%	05CF03MLMC00	32W (32V)	700/900/1000mA	No-dim
PSU 05CE 32W 700mA no-dim	05CE03MLMC00	32W (46V)	350/500/700/900mA	No-dim
PSU 05CG 32W 700mA Triac & Push	05CG03MLMC00	32W (46V)	350/500/700/900mA	Triac & Push
PSU 05CH 32W 700mA 1-10V & Push	05CH03MLMC00	32W (46V)	350/500/700/900mA	1-10V & Push
PSU 05CJ 32W 700mA Dali	05CJ03MLMC00	32W (46V)	350/500/700/900mA	DALI
PSU 05CT 39W 1050mA 1-10V	05CT03MLMC00	39W (37V)	700/900/1050mA	1-10V
PSU 05CZ 40W 1050mA Dali	05CZ03MLMC00	40W (38V)	700/900/1050mA	DALI
PSU 05BZ 42W 700mA no-dim	05BZ03MLMC00	42W (40V)	350/500/700mA	No-dim
PSU 05CY 42W 1050mA no-dim	05CY03MLMC00	42W (40V)	700/900/1050mA	No-dim
PSU 05CK 50W 1050mA no-dim	05CK03MLMC00	50W (48V)	700/900/1050mA	No-dim
PSU 05CL 50W 1050mA no-dim & ripple<20%	05CL03MLMC00	50W (48V)	700/900/1050mA	No-dim
PSU 05CM 50W 1050mA Dali & 1-10V & Push	05CM03MLMC00	50W (48V)	700/900/1050mA	DALI & 1-10V & Push
PSU 05CP 55W 1400mA no-dim	05CP03MLMC00	55W (39V)	1200/1400mA	No-dim
PSU 05CQ 55W 1400mA 1-10V & Dali & Push	05CQ03MLMC00	55W (39V)	1200/1400mA	DALI & 1-10V & Push

(part B)

Description	Efficiency	Pf	Ripple	Input Voltage	Dimensions	Weight	Inrush current	B-16A Fuse
PSU 05CB 20W 700mA Triac	89%	0.97	<20%	220-240V	110x52x22 mm	108 gr	2A 50µS	50 pcs
PSU 05CD 20W 700mA Dali	87%	0.92	<3%	220-240V	103x67x21 mm	115 gr	5A 50µS	50 pcs
PSU 05CC 20W 700mA 1-10V & Push	87%	0.95	<3%	220-240V	110x52x22 mm	112 gr	5A 50µS	50 pcs
PSU 05CW 20W 700mA no-dim	87%	0.93	<3%	220-240V	110x52x22 mm	108 gr	5A 50µS	50 pcs
PSU 05CV 26W 700mA no-dim	89%	0.95	<20%	220-240V	130x42x30 mm	109 gr	5A 50µS	50 pcs
PSU 05CF 32W 700mA no-dim & ripple<20%	89%	0.95	<20%	220-240V	166x46x34 mm	109 gr	5A 50µS	50 pcs
PSU 05CE 32W 700mA no-dim	88%	0.98	<3%	220-240V	103x67x21 mm	132 gr	5A 50µS	50 pcs
PSU 05CG 32W 700mA Triac & Push	85%	0.97	<3%	220-240V	103x67x21 mm	166 gr	5A 50µS	50 pcs
PSU 05CH 32W 700mA 1-10V & Push	88%	0.98	<3%	220-240V	103x67x21 mm	138 gr	5A 50µS	50 pcs
PSU 05CJ 32W 700mA Dali	87%	0.98	<3%	220-240V	103x67x21 mm	138 gr	5A 50µS	50 pcs
PSU 05CT 39W 1050mA 1-10V	90%	0.95	<3%	220-240V	103x67x21 mm	138 gr	5A 50µS	50 pcs
PSU 05CZ 40W 1050mA Dali	89%	0.95	<3%	220-240V	124x79x22 mm	150 gr	20A 400µS	50 pcs
PSU 05BZ 42W 700mA no-dim	90%	0.95	<3%	220-240V	130x42x30 mm	132 gr	5A 50µS	50 pcs
PSU 05CY 42W 1050mA no-dim	90%	0.95	<3%	220-240V	130x42x30 mm	132 gr	5A 50µS	50 pcs
PSU 05CK 50W 1050mA no-dim	89%	0.95	<3%	220-240V	129x76x30 mm	208 gr	20A 400µS	50 pcs
PSU 05CL 50W 1050mA no-dim & ripple<20%	90%	0.95	<20%	220-240V	160x83x35 mm	184 gr	5A 50µS	50 pcs
PSU 05CM 50W 1050mA Dali & 1-10V & Push	89%	0.95	<3%	220-240V	124x79x22 mm	218 gr	20A 400µS	50 pcs
PSU 05CP 55W 1400mA no-dim	90%	0.98	<3%	220-240V	173x83x35 mm	284 gr	10A 200µS	20 pcs
PSU 05CQ 55W 1400mA 1-10V & Dali & Push	89%	0.98	<3%	220-240V	173x83x35 mm	284 gr	10A 200µS	20 pcs

The power supply units will be delivered including yellow TE plug at the secondary side.



REWARDING BRIGHTNESS

Choose your power supply

Curion/Fabio/Fluxe/Linea 75 - Curion/Fluxe 90 - Linea 120/185 26V

Lamp current	Lamp Wattage	Lumen Output			Lumen / Watt			DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		2700K	3000K	4000K	2700K	3000K	4000K					
350 mA	8,5W	525	675	800	62	79	94	05CD ²	05CC ²	05BZ ²	05CV ²	x
500 mA	12W	715	900	1075	60	75	90	05CD ²	05CC ²	05BZ ²	05CV ²	x
700 mA	17W	1000	1250	1500	59	74	88	05CD ¹	05CC ¹	05BZ ¹	05CV ¹	05CB ¹

¹ Standard setting of PSU ² Can be changed during installation by changing the DIP-switch settings.
When using a different brand of direct-current driver, it has to be able to supply at least 26 V.

Curion/Fluxe 185 28V

Lamp current	Lamp Wattage	Lumen Output		Lumen / Watt		DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	TRIAC Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		3000K	4000K	3000K	4000K						
350 mA	9W	1250	1300	139	144	05CD ²	05CC ²	05CW ²	05CG ²	05CV ²	x
500 mA	13W	1750	1800	135	140	05CD ²	05CC ²	05CW ²	05CG ²	05CV ²	x
700 mA	18W	2400	2500	133	138	05CD ¹	05CC ¹	05CW ¹	05CG ¹	05CV ¹	05CB ¹
900 mA	24W	3000	3150	125	126	05CJ ²	05CT ²	05CY ²	x	05CF ²	x
1050 mA	29W	3500	3650	120	123	05CZ ¹	05CT ¹	05CY ¹	x	05CL ¹	x
1200 mA	34W	3850	4000	115	119	05CQ ²	05CQ ²	05CP ²	x	x	x
1400 mA	38W	4350	4500	113	118	05CQ ²	05CQ ²	05CP ²	x	x	x

¹ Standard setting of PSU ² Can be changed during installation by changing the DIP-switch settings.
When using a different brand of direct-current driver, it has to be able to supply at least 28 V.

Linea DS-F/DS-FS/DS-A/DS-AT 36V

Lamp current	Lamp Wattage	Lumen Output			Lumen / Watt			DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	NO DIM Ripple < 20%
		CRI80	CRI80	CRI96	CRI80	CRI80	CRI96				
		3000K	4000K	3000K	3000K	4000K	3000K				
350 mA	11,5	1500	1650	1100	130	143	96	05CJ ²	05CT ²	05CW ²	05CV ²
500 mA	15,6	2000	2200	1450	128	141	93	05CJ ²	05CT ²	05CW ²	05CV ²
700 mA	23,5	2700	3150	2150	115	134	91	05CJ ¹	05CT ²	05BZ ¹	05CV ¹
800 mA	27,9	3000	3400	2500	108	122	90	05CZ ²	x	05CY ²	05CF ²
900 mA	30,9	3400	3850	2600	110	125	84	05CZ ²	05CT ²	05CY ²	05CF ²
1050 mA	36,3	3750	4400	2900	103	121	80	05CZ ¹	05CT ¹	05CY ¹	05CL ¹
1200 mA	42,2	4250	5000	3250	101	118	77	05CQ ²	05CQ ²	05CP ²	x
1400 mA	49,8	5000	5700	3750	100	114	75	05CQ ²	05CQ ²	05CP ²	x

¹ Standard setting. ² Can be changed during installation by changing the DIP-switch settings.

LedPanel 595x595 45V

Lamp current	Lamp Wattage	Lumen Output		Lumen / Watt		UGR		DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		3000K	4000K	3000K	4000K	3000K	4000K					
350 mA	14,8W	2250	2400	152	162	16.8	17.0	05CJ ²	05CH ²	05BZ ²	05CF ²	05CG ²
500 mA	21,6W	3250	3450	150	160	18.0	18.2	05CJ ²	05CH ²	05BZ ²	05CF ²	05CG ²
550 mA	23,9W	3550	3750	148	157	18.3	18.5	05CJ ²	05CH ²	05BZ ²	05CF ²	05CG ²
700 mA	31,2W	4450	4700	143	151	19.1	19.3	05CJ ¹	05CH ¹	05BZ ¹	05CF ¹	05CG ¹
900 mA	41,0W	5650	5950	138	145	20.0	20.1	05CM ²	05CM ²	05CK ²	05CL ²	x
1050 mA	48,8W	6500	6850	133	140	20.4	20.6	05CM ¹	05CM ¹	05CK ¹	05CL ¹	x

¹ Standard setting. ² Can be changed during installation by changing the DIP-switch settings.

REWARDING BRIGHTNESS

LedPanel 1195x295 45V

Lamp current	Lamp Wattage	Lumen Output		Lumen / Watt		UGR		DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		3000K	4000K	3000K	4000K	3000K	4000K					
350 mA	14,8W	2350	2550	159	172	16.9	17.2	05CJ ²	05CH ²	05BZ ²	05CF ²	05CG ²
500 mA	21,6W	3400	3600	157	167	18.2	18.4	05CJ ²	05CH ²	05BZ ²	05CF ²	05CG ²
550 mA	23,9W	3700	3950	155	165	18.5	18.7	05CJ ²	05CH ²	05BZ ²	05CF ²	05CG ²
700 mA	31,2W	4700	4950	151	159	19.3	19.5	05CJ ¹	05CH ¹	05BZ ¹	05CF ¹	05CG ¹
900 mA	41,0W	6000	6300	146	154	20.2	20.3	05CM ²	05CM ²	05CK ²	05CL ²	x
1050 mA	48,8W	6900	7250	141	149	20.7	20.8	05CM ¹	05CM ¹	05CK ¹	05CL ¹	x

¹ Standard setting. ² Can be changed during installation by changing the DIP-switch settings.

Aviora 48V

Lamp current	Lamp Wattage	Lumen Output		Lumen / Watt		No dim < 20%	No dim < 3%	Triac < 3%	1-10 V	DALI
		3000K	4000K	3000K	4000K					
500 mA	22,3W	3050	3200	137	143	05CF ²	05CE ²	05CG ²	05CH ²	05CJ ²
550 mA	24,7W	3200	3400	130	138	05CF ²	05CE ²	05CG ²	05CH ²	05CJ ²
700 mA	31,5W	3850	4050	122	129	05CF ²	05CE ¹	05CG ¹	05CH ¹	05CJ ¹
900 mA	42,1W	4700	4900	112	116	05CL ²	05CK ²	x	05CM ²	05CM ²
1050 mA	49,8W	5200	5500	104	110	05CL ¹	05CK ¹	x	05CM ¹	05CM ¹

¹ Standard setting of PSU ² Can be changed during installation by changing the DIP-switch settings.

When using a different brand of direct-current driver, it has to be able to supply at least 48 V.