

REWARDING BRIGHTNESS



Accessoires

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

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.



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.