

# LED Drivers

## 01. DIM Multifunzione - Multifunction DIM



Alimentatori dimmerabili con selezione del range di funzionamento - Dimmable power supply with selection of the range of current and voltage

Articolo - Article	Codice - Code	(mm)	Vdc IN	DIM	Vac IN	DIM	Hz	W		N° Led Min Max	ta °C	tc °C	PFC	Iout mA	Vout Vdc	
								110V	240V							
	PTDCMD/30/B	PTDCMD/30/B	145x39x28	176-264	P R S10	110-240	P R S10	50/60	15	15	1-12	40	75	OK	350	45
									22	22	1-10				500	45
									25	30	1-10				700	43
									8	8	-				800	10
									15	15	-				1200	12
									20	20	-				830	24
	JOLLY POWERMINILED DIM 35	PTDCMD/35	103x67x21	176-264	P R S10	110-240	P R S10	50/60	15	15	1-12	-20...40	70	OK	350	45
									22	22	1-12				500	45
									25	35	1-11				700	50
									8	8	-				800	10
									10	10	-				1200	12
									20	20	-				830	24
	PTDCMD/35/SL	PTDCMD/35/SL	170x41x35	176-264	P	220-240	L C P	50/60	15	-	1-12	-20...40	75	OK	350	47
									22	-	1-12				500	47
									35	-	1-12				700	46
									8	-	-				1000	10
									10	-	-				900	12
									20	-	-				900	24

## 02. Multifunzione - Multifunction



Alimentatori non dimmerabili con selezione del range di funzionamento - Not Dimmable power supply with selection of the range of current and voltage

Articolo - Article	Codice - Code	(mm)	Vdc IN	Vac IN	Hz	W		N° Led Min Max	ta °C	tc °C	PFC	Iout mA	Vout Vdc	
						110V	240V							
	MINIPOWERLED 15W	RN1499	126x31x21	176-264	110-240	50/60	6	-	1-6	40	70	*	350	24
							6	-	1-2				700	12
							6	15	1-2/1-5				700	24
	JOLLY POWERMINILED 30/SL	RN9000	145x39x28	176-264	110-240	50/60	15	15	1-12	-20...40	75	OK	350	45
							22	22	1-10				500	45
							25	30	1-10				700	43
							8	8	-				800	10
							15	15	-				1200	12
							20	20	-				830	24
	JOLLY POWERMINILED 35	PTDCM/35	103x67x21	176-264	110-240	50/60	15	15	1-12	-20...40	70	OK	350	45
							22	22	1-12				500	45
							25	35	1-11				700	45
							8	8	-				1000	10
							10	10	-				1000	12
							20	20	-				830	24

= Pending

= Range di funzionamento per applicazioni in emergenza - Range of operation for applications in emergency

Legenda regolazione - Legend of regulation	
L = TRIAC dimmer	R = DIM34...
C = IGBT dimmer	DALI = DALI
P = Pulsante - Push-button	S10 = 1-10Vdc

POWER FACTOR CONTROL > 0,85	
PFC	* Per potenze inferiori a 24W non è richiesto dalle normative Not requested by regulations for powers with less than 24W
	** Con alimentazione 12-24Vdc non richiesto With power supply 12 to 24 Vdc not required

### 03. Powered



Alimentatori non dimmerabili con uscita in corrente - *Not Dimmable power supply with output current*

Articolo - Article	Codice - Code	(mm)	Vdc IN 	Vac IN	Hz	W	N° Led Min Max	Vout Vdc	ta °C	tc °C	PFC	Iout mA
 PTDCC/3/350/N 	PTDCC/3/350/N	42x40x21	176-264	95-240	50/60	<b>3 (3)</b>	1-3	12,5	60	80	*	350
 PTDCC3-230350 	PTDCC3-230350	42x40x21	176-264	220-240	50/60	<b>3</b>	1-3	12,5	60	80	*	
 PTDCC3R350N	PTDCC3R350N	30x50x21	176-264	95-240	50/60	<b>3 (3)</b>	1-3	12,5	60	80	*	
 PTDCC10350B 	PTDCC10350B	22x145x22	176-264	220-240	50/60	<b>10</b>	2-8	36	40	75	*	
<b>NEW</b>  POWERLED 350-14W IP66	RN1415/350	Ø 97x75	176-264	220-240	50/60	<b>14</b>	3-12	10-45	-20...50	60	OK	
 MINIHOLE POWERLED 350-15W	RN1311	Ø 52,5x17	176-264	100-240	50/60	<b>15 (6)</b>	1-12	50	40	80	*	
 POWERLED SLIM	RN1395	158x21x18	-	220-240	50/60	<b>15</b>	1-10	42	45	75	*	
 PTRDCC15350B 	PTRDCC15350B	Ø 72x24	176-264	220-240	50/60	<b>17</b>	4-12	49	40	90	*	
 PTDCC353C350B 	PTDCC353C350B	71,5x157x34	176-264	110-240	50/60	<b>3x12,5</b>	3x4-9	39	40	75	OK	
 PTDCC3R500N	PTDCC3R500N	30x50x21	176-264	100-240	50/60	<b>3 (3)</b>	1	5	60	80	*	500
<b>NEW</b>  POWERLED 500-20W IP66	RN1415/500	Ø 97x75	176-264	220-240	50/60	<b>20</b>	3-10	10-45	-20..50	60	OK	
 POWERLED 500-45W	RN1305	180x52x30	-	220-240	50/60	<b>45</b>	15-22	60-90	-15...45	75	OK	

 = Range di funzionamento per applicazioni in emergenza - *Range of operation for applications in emergency*

### 03. Powered



Alimentatori non dimmerabili con uscita in corrente - *Not Dimmable power supply with output current*

Articolo - Article	Codice - Code	(mm)	Vdc IN 	Vac IN	Hz	W	N° Led Min Max	Vout Vdc	ta °C	tc °C	PFC	Iout mA
	PTDCC/3/700/N	42x40x21	176-264	220-240	50/60	3	1	5	60	80	*	700
	POWERLED 700-6W 	82x43x23	-	220-240	50/60	6	1-2	8	-15...45	70	*	
	PTDCCCL10700B 	22x145x22	176-264	220-240	50/60	10	1-3	18	40	80	*	
	PTDCCCL10700C1	22x145x22	176-264	220-240	50/60	10	1-3	18	40	80	*	
	POWERLED SLIM	158x21x18	-	220-240	50/60	14	1-5	20	-20...45	90	*	
	MINIHOLE POWERLED 700-15W	∅ 52,5x17	176-264	100-240	50/60	15 (6)	1-5	50	40	80	*	
<b>NEW</b> 	POWERLED 700-20W IP66	∅ 97x75	176-264	220-240	50/60	20	1-8	10-45	-20...50	60	OK	
	PTDCC40700B	71,5x157x34	176-264	110-240	50/60	38 (38)	4-12	54	-40...50	75	OK	1050
	POWERLED 1050-6W 	42x40x21	-	100-240	50/60	6 (6)	1	6	50	85	*	
	PTDCC401000B	71,5x157x34	176-264	100-240	50/60	38 (38)	3-9	38	-40...50	75	OK	1400
	PTDCC/40/Z	71,5x157x34	176-264	100-240	50/60	40	5-8	20-30	-40...50	75	OK	

 = Range di funzionamento per applicazioni in emergenza - *Range of operation for applications in emergency*

I valori di potenza tra parentesi sono riferiti alla tensione minima di alimentazione - *The power values in brackets refer to the minimum supply voltage*

 Gli articoli così contrassegnati hanno un rapido tempo di consegna - *The items marked with this symbol have a quick turnaround time*

## 04. Multi Powered

Alimentatori non dimmerabili con selezione del range di corrente - *Not Dimmable power supply with selection of the range of current*

Articolo - Article		Codice - Code	(mm)	Vdc IN	Vac IN	Hz	W		N° Led Min Max	Vout Vdc	ta °C	tc °C	PFC	Iout mA
		PTDCC/9-18/F	PTDCC/9-18/F	140x54x16	176-264	110-240	50/60	9 (9)	3-9	10-45	40	80	*	350
								12 (12)	3-7					500
								18 (18)	3-6					700
NEW		MuPOWER 350 - 500 - 700	RN9150	115x34x19	176-264	220-240	50/60	15	1-12	43	-20...40	75	*	350
								15	1-9					500
								15	1-6					700
		POWERLED 350 - 500 - 700	RN1349	145x39x28	176-264	110-240	50/60	12 (12)	3-12	10-45	40	80	*	350
								15 (15)	3-10					500
								25 (18)	3-10					700
		MINIBRAVO POWERLED 350 - 500 - 700	RN1398	Ø 72x24	176-264	220-240	50/60	14	3-12	10-45	40	80	*	350
								20	3-10					500
								25	3-10					700

Articolo - Article		Codice - Code	(mm)	Vdc IN	Vac IN	Hz	W		N° Led Min Max	Vout Vdc	ta °C	tc °C	PFC	Iout mA
		JOLLY POWERLED 60	RN9165	185x46x38	176-264	110-240	50/60	33	33	55	-20...40	75	OK	700
								40	45					1000
								40	52					1200
								40	55					1300
								40	55					1400
								40	60					1600

Articolo - Article		Codice Code	(mm)	Vdc IN	Vac IN	Hz	W		Vout Vdc	ta °C	tc °C	PFC	Iout mA
		POWERLED 200-950 - 20W	RN1440	170x41x20	176-264	220-240	50/60		36	-20...50	85	OK	200-950
NEW		POWERLED 200-950 - 30W	RN1438	240x30x29	176-264	220-240	50/60		48	-20...50	85	OK	200-950
		POWERLED 200-950 - 30W	RN1439	103x67x30	176-264	220-240	50/60		48	-20...50	85	OK	200-950
NEW		POWERLED 200-950 - 30W	RN1439/E	103x67x30	176-264	220-240	50/60		48	-20...40	85	OK	200-950
		POWERLED 200-950 - 30W	RN1459	170x41x35	176-264	220-240	50/60		48	-20...50	85	OK	200-950
NEW		POWERLED 200-950 - 30W	RN1459/E	170x41x35	176-264	220-240	50/60		48	-20...40	85	OK	200-950
NEW		POWERLED 325-700 - 80W	RN9133/T	280x30x21	176-264	220-240	50/60		250	-25...50	85	OK	325-700

= Range di funzionamento per applicazioni in emergenza - *Range of operation for applications in emergency*

## 05. DIM Powered

Alimentatori dimmerabili con uscita in corrente - *Dimmable power supply with output current*

Articolo - Article		Codice - Code	(mm)	Vac IN	DIM	Hz	W	N° Led Min Max	Vout Vdc	ta °C	tc °C	PFC	Iout mA
	POWERLED DIM 350-18W	RN1406	133x44x28	220-240	L C	50/60	18	4-13	15-52	-20...50	80	OK	350
	POWERLED DIM 500-18W	RN1416	133x44x28	220-240	L C	50/60	18	3-10	9-36	-20...50	85	OK	500
	POWERLED DIM 700-18W	RN1408	133x44x28	220-240	L C	50/60	18	3-5	6-26	-20...40	80	OK	700
	POWERLED DIM 1050-36W	RN1427	167x55x25	220-240	C	50/60	36	4-8	15-35	-20...50	80	OK	1050

Legenda regolazione - Legend of regulation	
L = TRIAC dimmer	R = DIM34...
C = IGBT dimmer	DALI = DALI
P = Pulsante - Push-button	S10 = 1-10Vdc

POWER FACTOR CONTROL > 0,85	
PFC	* Per potenze inferiori a 24W non è richiesto dalle normative <i>Not requested by regulations for powers with less than 24W</i>
	** Con alimentazione 12-24Vdc non richiesto <i>With power supply 12 to 24 Vdc not required</i>


## 06. DIM Multi Powered


Alimentatori dimmerabili con selezione del range di corrente - *Dimmable power supply with selection of the range of current*


Articolo - Article	Codice Code	(mm)	Vdc IN	DIM	Vac IN	DIM	Hz	W		N° Led Min Max	Vout Vdc	ta °C	tc °C	PFC	Iout mA	
								110-120V	220-240V							
	JOLLY POWERLED 60	RN9166	185x46x38	176-264	S10	110-240	S10 P	50/60	30	33	6-12 Multichip	55	-20..40	75	OK	700
									40	45	Multichip					1000
									40	52	Multichip					1200
									40	55	Multichip					1300
									40	55	Multichip					1400
									40	60	Multichip					1600
<b>NEW</b>		SLIM JOLLY DIM 1-10V 20-80W	RN9170/T	360x30x21	176-264	S10 R P	220-240	S10 R P	50/60		Vedi tabella See table	250	-25..50	85	OK	325-700
<b>NEW</b>		SLIM JOLLY DIM 20-80W	RN9171/T	360x30x21	176-264	S10 R P DALI	220-240	S10 R P DALI	50/60		Vedi tabella See table Pag. 409	250	-25..50	85	OK	325-700
<b>NEW</b>		POWERLED DIM BILEVEL 150W	RN9139/T	240x59x40	176-264	S10	198-264	S10 DALI	50/60		Vedi tabella See table Pag. 409	280	-40..55	70	OK	200-700
<b>NEW</b>		POWERLED DIM BILEVEL BI 150W	RN9137/T	204x59x40	176-264	S10 DALI	198-264	S10 DALI	50/60		Vedi tabella See table Pag. 409	280	-40..55	70	OK	200-700
<b>NEW</b>		POWERLED DIM BILEVEL 150W	RN9141/T	240x59x40	176-264	S10	198-264	S10	50/60		Vedi tabella See table Pag. 409	170	-40..55	70	OK	300-1050
<b>NEW</b>		POWERLED DIM BILEVEL BI 150W	RN9138/T	204x59x40	176-264	S10	198-264	S10	50/60		Vedi tabella See table Pag. 409	170	-40..55	70	OK	300-1050
<b>NEW</b>		BIG JOLLY DIM	RN9167	230x51x40	176-264	S10 R P	220-240	S10 R P	50/60		Vedi tabella See table Pag. 409	65	-20..45	80	OK	600-2100
<b>NEW</b>		MID JOLLY DIM	RN9168	103x67x30	176-264	S10 R P	220-240	S10 R P	50/60		Vedi tabella See table Pag. 409	65	-20..45	80	OK	600-2100


= Range di funzionamento per applicazioni in emergenza - *Range of operation for applications in emergency*


Legenda regolazione - Legend of regulation		PFC	POWER FACTOR CONTROL > 0,85
L = TRIAC dimmer	R = DIM34...		* Per potenze inferiori a 24W non è richiesto dalle normative Not requested by regulations for powers with less that 24W
C = IGBT dimmer	DALI = DALI		** Con alimentazione 12-24Vdc non richiesto With power supply 12 to 24 Vdc not required
P = Pulsante - Push-button	S10 = 1-10Vdc		


																	
<b>RN1438 - RN1439 - RN1459</b>																	
<b>I out</b>	mA	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950
<b>Power</b>	W	9	12	14	16	19	21	24	26	28	30	30	30	30	30	30	30
<b>N° Led</b>	max	15	15	15	15	15	15	15	15	15	14	13	12	11	11	10	9


																	
<b>RN1440</b>																	
<b>I out</b>	mA	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950
<b>Power</b>	W	7	9	10	12	14	16	18	20	20	20	20	20	20	20	20	20
<b>N° Led</b>	max	10	10	10	10	10	10	10	10	10	9	9	8	8	7	7	6


																	
<b>RN9133/T</b>																	
<b>I out</b>	mA	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675	700
<b>Power</b>	W	20÷52	20÷56	20÷60	20÷64	20÷68	20÷72	20÷76	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80
<b>N° Led</b>	max	10÷48	10÷48	10÷48	10÷48	10÷45	10÷45	10÷45	10÷45	10÷45	10÷45	10÷40	10÷40	10÷40	10÷35	10÷35	10÷30

																	
<b>RN9167</b>																	
<b>I out</b>	mA	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100
<b>Power</b>	W	20	25	28	32	35	38	42	45	49	52	56	59	63	65	65	65
<b>N° Led</b>	max	6÷12	6÷12	6÷12	6÷12	6÷12	Multichip										

																	
<b>RN9168</b>																	
<b>I out</b>	mA	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100
<b>Power</b>	W	20	27	28	32	35	38	42	45	49	52	55	55	55	55	55	55
<b>N° Led</b>	max	6÷12	6÷12	6÷12	6÷12	6÷12	Multichip										

																	
<b>RN9170/T - RN9171/T</b>																	
<b>I out</b>	mA	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675	700
<b>Power</b>	W	20÷52	20÷56	20÷60	20÷64	20÷68	20÷72	20÷76	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80	20÷80
<b>N° Led</b>	max	10÷48	10÷48	10÷48	10÷48	10÷45	10÷45	10÷45	10÷45	10÷45	10÷45	10÷40	10÷40	10÷40	10÷35	10÷35	10÷30

																	
<b>RN9141/T - RN9138/T</b>																	
<b>I out</b>	mA	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050
<b>Power</b>	W	50	57	66	74	82	90	99	107	116	123	132	140	148	150	150	150
<b>N° Led</b>	max	Multichip															

																	
<b>RN9139/T - RN9137/T</b>																	
<b>I out</b>	mA	200	250	300	350	400	450	500	550	600	650	700					
<b>Power</b>	W	54	67	80	94	108	121	135	145	150	150	150					
<b>N° Led</b>	max	Multichip															

## 07. Miniled



### Alimentatori non dimmerabili con uscita in tensione - Not Dimmable power supply with output voltage

Articolo - Article		Codice - Code	(mm)	Vdc IN	Vac IN	Hz	W	ta °C	tc °C	PFC	Vout Vdc	
	PTDCL1010VB	PTDCL1010VB	144x22x22	176-264	220-240	50/60	<b>8</b>	40	80	*	<b>10</b>	
	MINILED 10-15W	RN1365	123x38x28	176-264	95-264	50/60	<b>15 (15)</b>	-10...40	85	*		
	PTDC/3/12V/N 	PTDC/3/12V/N	40x42x21	176-264	95-264	50/60	<b>3 (3)</b>	60	70	*	<b>12</b>	
	PTDC3U12VN 	PTDC3U12VN	37x26x21	-	100-240	50/60	<b>3,6 (3,6)</b>	50	75	*		
	PTDCL1012VB	PTDCL1012VB	144x22x22	176-264	220-240	50/60	<b>9</b>	40	80	*		
<b>NEW</b>		MINILED 12-10W	RN9112	115x34x19	176-264	220-240	50/60	<b>10</b>	-20...40	85		*
	MINILED 12-15W	RN1367	123x38x28	176-264	90-264	50/60	<b>15 (15)</b>	-15...40	85	*		
	MINILED 12-15W <b>IP44</b>	RN1421	120x45x16	-	220-240	50/60	<b>15</b>	-20...45	85	*		
	MINILED 68 12-15W <b>IP68</b> 	RN1359	215x89x44	-	220-240	50/60	<b>15</b>	40	75	*		
<b>NEW</b>		MINILED 12-30W	RN1479	240x30x29	176-264	220-240	50/60	<b>10÷30</b>	-20...50	85		OK
<b>NEW</b>		MINILED 12-30W	RN9014	170x41x35	176-264	220-240	50/60	<b>10÷30</b>	-20...50	85		OK
<b>NEW</b>		BRAVO MINILED 12-40W	RN1474	∅ 101x40	176-264	220-240	50/60	<b>13÷40</b>	-20...50	85		OK
<b>NEW</b>		PTDC/40/12V/N	PTDC/40/12V/N	230x51x40	176-264	220-240	50/60	<b>40</b>	-20...40	75		OK
	MINILED 12-45W 	RN1448	185x46x38	176-264	220-240	50/60	<b>13÷45</b>	-20...50	85	OK		
	MINILED 12-100W <b>IP67</b>	RN1434	204x69x37	-	220-240	50/60	<b>100</b>	-15...40	75	OK		

= Range di funzionamento per applicazioni in emergenza - Range of operation for applications in emergency



## 07. Miniled



### Alimentatori non dimmerabili con uscita in tensione - Not Dimmable power supply with output voltage

Articolo - Article		Codice - Code	(mm)	Vdc IN	Vac IN	Hz	W	ta °C	tc °C	PFC	Vout Vdc	
		PTDC/3/24V/N 	PTDC/3/24V/N	40x42x21	176-264	95-240	50/60	<b>3 (3)</b>	60	70	*	<b>24</b>
NEW		MINILED 24-15W	RN9124	115x34x19	176-264	220-240	50/60	<b>15</b>	-20...40	75	*	
		PTDCL1024VB	PTDCL1024VB	144x22x22	176-264	220-240	50/60	<b>10</b>	40	80	*	
		MINILED 68 24-15W IP68 	RN1361	215x89x44	-	220-240	50/60	<b>15</b>	40	75	*	
		MINILED 24-25W	RN1366	123x38x28	176-264	90-240	50/60	<b>25 (20)</b>	-15...40	85	*	
		MINILED 24-30W	RN1480	240x30x29	176-264	220-240	50/60	<b>10÷30</b>	-20...50	85	OK	
		MINILED 24-30W	RN9015	170x41x35	176-264	220-240	50/60	<b>10÷30</b>	-20...50	85	OK	
		MINILED 24-45W 	RN1432	185x46x38	176-264	220-240	50/60	<b>13÷45</b>	-20...50	85	OK	
		BRAVO MINILED 24-40W	RN1475	∅ 101x40	176-264	220-240	50/60	<b>13÷40</b>	-20...50	85	OK	
		MINILED 24-60W	RN1428	230x51x40	176-264	220-240	50/60	<b>60</b>	-15...45	80	OK	

= Pending

= Range di funzionamento per applicazioni in emergenza - Range of operation for applications in emergency

I valori di potenza tra parentesi sono riferiti alla tensione minima di alimentazione - The power values in brackets refer to the minimum supply voltage

Gli articoli così contrassegnati hanno un rapido tempo di consegna - The items marked with this symbol have a quick turnaround time

Legenda regolazione - Legend of regulation	
L = TRIAC dimmer	R = DIM34...
C = IGBT dimmer	DALI = DALI
P = Push-button	S10 = 1-10Vdc

POWER FACTOR CONTROL > 0,85	
PFC	* Per potenze inferiori a 24W non è richiesto dalle normative Not requested by regulations for powers with less than 24W
	** Con alimentazione 12-24Vdc non richiesto With power supply 12 to 24 Vdc not required

## 08. Multi Miniled

Alimentatori non dimmerabili con selezione del range di tensione - *Not Dimmable power supply with selection of the range of voltage*

Articolo - Article	Codice - Code	(mm)	Vdc IN	Vac IN	Hz	W	ta °C	tc °C	PFC	Vout Vdc
	RN1392	145x39x28	176-264	220-240	50/60	20	40	80	*	10
						25				12
						25				24
 	PTDC/80/B	230x51x40	176-264	220-240	50/60	50	-20...40	75	OK	12
						80				24
	PTDC/100/B	230x51x40	176-264	220-240	50/60	60	-20...40	75	OK	12
						100				24

## 09. DIM Multi Miniled

Alimentatori dimmerabili con selezione del range di tensione - *Dimmable power supply with selection of the range of voltage*

Articolo - Article	Codice Code	(mm)	Vdc IN	DIM	Vac IN	DIM	Hz	W	ta °C	tc °C	PFC	Vout Vdc
 	PTDCD/80	230x51x40	176-264	S10 P R	220-240	S10 P R	50/60	50	-20..45	75	OK	12
								80				24
	PTDCD/100	230x51x40	176-264	S10 P R	220-240	S10 P R	50/60	60	-20..45	75	OK	12
								100				24

## 10. DALI Converter

Interfaccia in grado di convertire il segnale con protocollo DALI in segnale PWM - *Interface which can convert a signal with DALI protocol into a PWM signal*

Articolo - Article	Codice Code	(mm)	Vdc IN	DIM	Vac IN	DIM	Hz	W	ta °C	tc °C	PFC
	RN1300	115x34x19	8-13	DALI	100-240	DALI	50/60	Max 10 drivers in serie	-25...50	65	OK

= Range di funzionamento per applicazioni in emergenza - *Range of operation for applications in emergency*

## 11. MICRO LED TRAF0 105 PFS

Trasformatore elettronico dimmerabile per lampade LED e alogene 12Vac - *Dimmable power supply with selection of the voltage range*

Articolo - Article	Codice Code	(mm)	Vin Vac	Carico load	W	DIM	Hz	ta °C	tc °C	Vout Vdc
	RN9140	117x35x28	220-240	HALO	20÷105	C	50/60	-15...50	80	12
				LED	3÷55					



## 12. CDT Driver control RGB

### Modulo controllo colore a 3 canali RGB - Professional RGB three channel control

Articolo - Article	Codice - Code	(mm)	Vac IN	DIM	Hz	W	W min	ta °C	tc °C	Vout Vdc	PFC	Iout mA
	PTDLCC/RGB/B	71x157x34	110-240	TC/RGB/N	50/60	12,5x3	4x3	40	75	39	OK	350x3
	PTDLCCRGBSLB	71x157x34	110-240	Solo con Master Only with Master	50/60	12,5x3	4x3	40	75	39	OK	350x3

## 13. VDT Driver control RGB

### Modulo controllo colore a 3 canali RGB - Professional RGB three channel control

Articolo - Article	Codice - Code	(mm)	Vac IN	DIM	Hz	W	W min	ta °C	tc °C	PFC	Vout Vdc
	PTDCD40RBBB	71x157x34	220-240	TC/RGB/N	50/60	13x3	1x3	50	75	OK	24
	PTDCD40RGBSLB	71x157x34	220-240	Solo con Master Only with Master	50/60	13x3	1x3	50	75	OK	24

### Telecomando a raggi infrarossi (non incluso, da ordinare a parte) - IR remote control (not included, to be ordered separately)

Articolo - Article	Codice - Code	(mm)
	TC/RGB/N	174x29x18

## 14. VDT Driver control

### Modulo controllo RGB o monocromatico - Professional RGB or monochromatic control

Articolo - Article	Codice - Code	(mm)	Vdc IN	DIM	W	mA	ta °C	tc °C	PFC	Vout Vdc
	KZQ-2	184x45x37	12	P	65x3	5500x3	40	80	**	12
			24	P	130x3					24

= Range di funzionamento per applicazioni in emergenza - Range of operation for applications in emergency

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Gli articoli così contrassegnati hanno un rapido tempo di consegna - The items marked with this symbol have a quick turnaround time

Legenda regolazione - Legend of regulation		PFC	POWER FACTOR CONTROL > 0,85
L = TRIAC dimmer	R = DIM34...		* Per potenze inferiori a 24W non è richiesto dalle normative Not requested by regulations for powers with less than 24W
C = IGBT dimmer	DALI = DALI		** Con alimentazione 12-24Vdc non richiesto With power supply 12 to 24 Vdc not required
P = Push-button	S10 = 1-10Vdc		