



LED SOLUTIONS

LED NEWS 2022

QUALITRON



28-42
Watt


V CC
I

SELV


AC/DC

PF
λ ≥ 0,95

IP20

CE

EMC





M

M

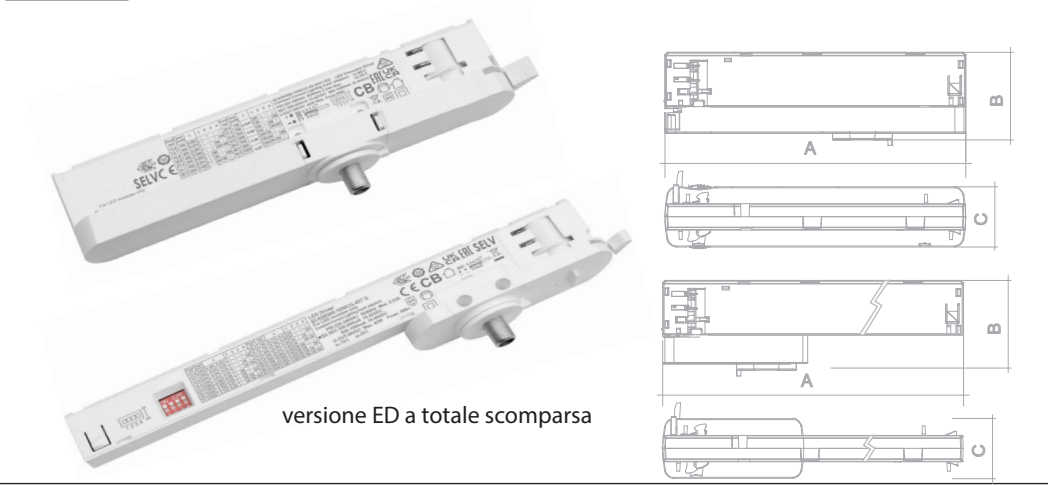
F




37 mm

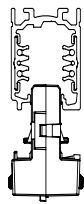
t_a -10°÷ +50°C





Part Number	I _{out}	V _{out} Led Min	V _{out} Led Max	V _{out} Max (No load)	W	Dimensions A x B x C	Housing
A40SC280004B	100÷750mA	10V	40V	60V	28W	123 x 31 x 42	White
A40SC280004N	100÷750mA	10V	40V	60V	28W	123 x 31 x 42	Black
A40SC42H004B	300÷1050mA	10V	42V	60V	42W	158 x 31 x 42	White
A40SC42H004N	300÷1050mA	10V	42V	60V	42W	158 x 31 x 42	Black
A40SC42ED04B	300÷1050mA	10V	42V	60V	42W	213 x 32 x 36,4	White
A40SC42ED04N	300÷1050mA	10V	42V	60V	42W	213 x 32 x 36,4	Black


Datasheet download



EUTRAC	25-XX-XX / 26-XX-XX	3P
IVELA	7501 / 7511 / 7512	3P
NORDIC ALUMINIUM	GLOBAL Trac Pro XTS 4xxx	3P
NORDIC ALUMINIUM	GLOBAL Trac Pro XTSF 4xxx	3P
ZUMTOBEL	S280...	3P
Stucchi	One track	3P
Powergear	PRO-04X0	3P

- Alimentatore LED Multicorrente per binario**
- Alimentatore indipendente - IP20 - Classe II di isolamento
 - Uscita in corrente costante regolabile tramite DIP-Switches (passo 50mA)
 - Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
 - Alto fattore di potenza
 - Alimentazione: 220V ÷ 240V/AC - Uscita stabilizzata
 - Compatibili con binari 3FASI (vedi tabella)
 - Disponibile in plastica bianca o nera

- Multicurrent LED Driver for tracks**
- For independent mounting - IP20 - Insulation class II
 - Output in constant current settable by DIP-Switches (every 50mA)
 - Self-resetting protection against overtemperatures, open circuit and against output short circuits
 - High power factor
 - Input voltage: 220V ÷ 240V/AC - Steady output
 - Compatible with 3-phase tracks (see table)
 - Available in white or black housing

Part number	Output Current	Input Current	Input Power	Output Power Range	λ Power Factor	Efficiency @230V	Output Voltage	No Load Voltage
A40SC280004x x=B (white) x=N (black)	100mA	0.01A	4.76 W	1.00-4.00 W	0.73	84%	10-40 V	59 V
	150mA	0.02A	7.05 W	1.50-6.00 W	0.82	85%	10-40 V	
	200mA	0.03A	9.41 W	2.00-8.00 W	0.88	85%	10-40 V	
	250mA	0.04A	11.62 W	2.50-10.00 W	0.91	86%	10-40 V	
	300mA	0.05A	13.79 W	3.00-12.00 W	0.93	87%	10-40 V	
	350mA	0.06A	16.09 W	3.50-14.00 W	0.94	87%	10-40 V	
	400mA	0.07A	18.18 W	4.00-16.00 W	0.95	88%	10-40 V	
	450mA	0.08A	20.45 W	4.50-18.00 W	0.96	88%	10-40 V	
	500mA	0.09A	22.72 W	5.00-20.00 W	0.97	88%	10-40 V	
	550mA	0.10A	25.00 W	5.50-22.00 W	0.97	88%	10-40 V	
	600mA	0.11A	27.27 W	6.00-24.00 W	0.97	88%	10-40 V	
	650mA	0.12A	29.54 W	6.50-26.00 W	0.98	88%	10-40 V	
	700mA	0.13A	31.81 W	7.00-28.00 W	0.98	88%	10-40 V	
	750mA	0.14A	32.57 W	7.50-28.50 W	0.98	87.5%	10-40 V	
	300mA	0.08A	14.31 W	3.00-12.60 W	0.93	88%	10-42 V	59V
A40SC42H004x X=B (WHITE) X=N (BLACK)	350mA	0.09A	16.51 W	3.50-14.70 W	0.95	89%	10-42 V	
	400mA	0.11A	18.87 W	4.00-16.80 W	0.97	89%	10-42 V	
	450mA	0.12A	21.23 W	4.50-18.90 W	0.97	89%	10-42 V	
	500mA	0.13A	23.33 W	5.00-21.00 W	0.97	90%	10-42 V	
	550mA	0.14A	25.66 W	5.50-23.10 W	0.97	90%	10-42 V	
	600mA	0.15A	28.00 W	6.00-25.20 W	0.97	90%	10-42 V	
	650mA	0.16A	33.33 W	6.50-27.30 W	0.98	90%	10-42 V	
	700mA	0.17A	32.66 W	7.00-29.40 W	0.98	90%	10-42 V	
	750mA	0.18A	35.00 W	7.50-31.50 W	0.98	90%	10-42 V	
	800mA	0.20A	37.33 W	8.00-33.60 W	0.98	90%	10-42 V	
	850mA	0.21A	37.77 W	8.50-34.00 W	0.98	90%	10-40 V	
	900mA	0.22A	40.00 W	9.00-36.00 W	0.98	90%	10-40 V	
	950mA	0.22A	42.22 W	9.50-38.00 W	0.98	90%	10-40 V	
	1000mA	0.23A	44.44 W	10.00-40.00 W	0.98	90%	10-40 V	
	1050mA	0.23A	46.66 W	10.50-42.00 W	0.98	90%	10-40 V	
A40SC42ED04B	300mA	0.08A	14.48 W	3.00-12.60 W	0.86	87.2%	10-42 V	59V
	350mA	0.09A	16.70 W	3.50-14.70 W	0.87	88.1%	10-42 V	
	400mA	0.11A	19.10 W	4.00-16.80 W	0.88	88.3%	10-42 V	
	450mA	0.12A	21.48 W	4.50-18.90 W	0.89	88.6%	10-42 V	
	500mA	0.13A	23.60 W	5.00-21.00 W	0.90	89.0%	10-42 V	
	550mA	0.14A	25.96 W	5.50-23.00 W	0.91	89.0%	10-42 V	
	600mA	0.15A	30.40 W	6.00-25.20 W	0.92	89.0%	10-42 V	
	650mA	0.16A	30.67 W	6.50-27.30 W	0.93	89.0%	10-42 V	
	700mA	0.17A	33.03 W	7.00-29.40 W	0.94	89.0%	10-42 V	
	750mA	0.18A	35.40 W	7.50-31.50 W	0.94	89.0%	10-42 V	
	800mA	0.20A	37.75 W	8.00-33.60 W	0.95	89.0%	10-42 V	
	850mA	0.21A	38.20 W	8.50-34.00 W	0.95	89.0%	10-40 V	
	900mA	0.22A	40.45 W	9.00-36.00 W	0.96	89.0%	10-40 V	
	950mA	0.22A	42.70 W	9.50-38.00 W	0.96	89.0%	10-40 V	
	1000mA	0.23A	44.95 W	10.00-40.00 W	0.97	89.0%	10-40 V	
	1050mA	0.23A	47.20 W	10.50-42.00 W	0.97	89.0%	10-40 V	

42
Watt

 CC

SELV

 AC/DC

PF
λ ≥ 0,95

IP20

 CE

EMC





M

M

F



 37mm

ta -10° ÷ +50°C

 18

DALI

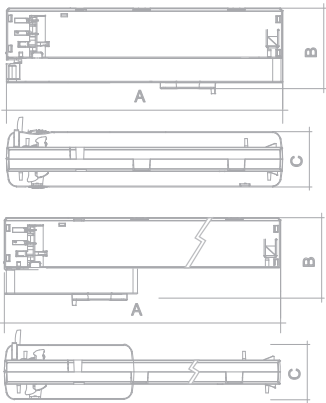
Dimmable



Dimmable



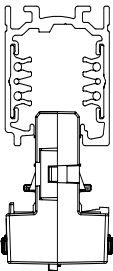
versione ED a totale scomparsa



Part Number	Iout	Vout Led Min	Vout Led Max	Vout Max (No load)	W	Dimensions A x B x C	Protocol	Housing
A40SC42D006B	300÷1050mA	10V	42V	60V	42W	218 x 31 x 42	DALI / PUSH	White
A40SC42D006N	300÷1050mA	10V	42V	60V	42W	218 x 31 x 42	DALI / PUSH	Black
A40SC42DED6B	300÷1050mA	10V	42V	60V	42W	256 x 35 x 43	DALI / PUSH	White
A40SC42DED6N	300÷1050mA	10V	42V	60V	42W	256 x 35 x 43	DALI / PUSH	Black



Datasheet download



NORDIC ALUMINIUM	GLOBAL Trac Pulse XTSC 6xxx3P	3P + DALI
NORDIC ALUMINIUM	GLOBAL Trac Pulse XTSCF 6xxx	3P + DALI
Stucchi	One track	3P + DALI
Powergear	PRO-0610	3P + DALI
Unipro	TC32W	3P + DALI
Unipro	TC32FW	3P + DALI

-  **Alimentatore LED Multicorrente per binario DIM**
- Alimentatore indipendente - IP20 - Classe II di isolamento
 - Uscita in corrente costante regolabile tramite DIP-Switches da 300 a 1050mA (passo 50mA)
 - Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
 - Alto fattore di potenza
 - Dimmerazione segnale DALI o con pulsante 230V/AC
 - Alimentazione: 220V ÷ 240V/AC - Uscita stabilizzata
 - Compatibili con binari 3FASI + DALI (vedi tabella)
 - Disponibile in plastica bianca o nera

-  **Multicurrent DIM LED Driver for tracks**
- For independent mounting - IP20 - Insulation class II
 - Output in constant current from 300 to 1050mA (every 50mA), settable by DIP-Switches
 - Self-resetting protection against overtemperatures, open circuit and against output short circuits
 - High power factor
 - Dimmable by DALI signal or by push 230V/AC
 - Input voltage: 220V ÷ 240V/AC - Steady output
 - Compatible with 3-phase tracks + DALI (see table)
 - Available in white or black housing

Part number	Output Current	Input Current	Input Power	Output Power Range	λ Power Factor	Efficiency @230V	Output Voltage	No Load Voltage
A40SC42D006x x=B (white) x=N (black)	300mA	0.07A	14.68 W	3.00-12.60 W	0.86	85.8%	10-42 V	59 V
	350mA	0.08A	16.99 W	3.50-14.70 W	0.87	86.5%	10-42 V	
	400mA	0.09A	19.31 W	4.00-16.80 W	0.88	87.0%	10-42 V	
	450mA	0.13A	21.60 W	4.50-18.90 W	0.89	87.5%	10-42 V	
	500mA	0.15A	23.91 W	5.00-21.00 W	0.90	87.8%	10-42 V	
	550mA	0.16A	26.25 W	5.50-23.10 W	0.91	88.0%	10-42 V	
	600mA	0.17A	28.63 W	6.00-25.20 W	0.92	88.0%	10-42 V	
	650mA	0.18A	31.02 W	6.50-27.30 W	0.93	88.0%	10-42 V	
	700mA	0.19A	33.41 W	7.00-29.40 W	0.94	88.0%	10-42 V	
	750mA	0.20A	35.79 W	7.50-31.50 W	0.94	88.0%	10-42 V	
	800mA	0.20A	38.18 W	8.00-33.60 W	0.95	88.0%	10-42 V	
	850mA	0.21A	38.63 W	8.50-34.00 W	0.95	88.0%	10-40 V	
	900mA	0.22A	40.90 W	9.00-36.00 W	0.96	88.0%	10-40 V	
	950mA	0.23A	43.18 W	9.50-38.00 W	0.96	88.0%	10-40 V	
	1000mA	0.24A	45.45 W	10.00-40.00 W	0.97	88.0%	10-40 V	
	1050mA	0.24A	47.72 W	10.50-42.00 W	0.97	88.0%	10-40 V	
A40SC42DED6x x=B (white) x=N (black)	300mA	0.07A	14.68 W	3.00-12.60 W	0.86	85.8%	10-42 V	59 V
	350mA	0.08A	16.99 W	3.50-14.70 W	0.87	86.5%	10-42 V	
	400mA	0.09A	19.31 W	4.00-16.80 W	0.88	87.0%	10-42 V	
	450mA	0.13A	21.60 W	4.50-18.90 W	0.89	87.5%	10-42 V	
	500mA	0.15A	23.91 W	5.00-21.00 W	0.90	87.8%	10-42 V	
	550mA	0.16A	26.25 W	5.50-23.10 W	0.91	88.0%	10-42 V	
	600mA	0.17A	28.63 W	6.00-25.20 W	0.92	88.0%	10-42 V	
	650mA	0.18A	31.02 W	6.50-27.30 W	0.93	88.0%	10-42 V	
	700mA	0.19A	33.41 W	7.00-29.40 W	0.94	88.0%	10-42 V	
	750mA	0.20A	35.79 W	7.50-31.50 W	0.94	88.0%	10-42 V	
	800mA	0.20A	38.18 W	8.00-33.60 W	0.95	88.0%	10-42 V	
	850mA	0.21A	38.63 W	8.50-34.00 W	0.95	88.0%	10-40 V	
	900mA	0.22A	40.90 W	9.00-36.00 W	0.96	88.0%	10-40 V	
	950mA	0.23A	43.18 W	9.50-38.00 W	0.96	88.0%	10-40 V	
	1000mA	0.24A	45.45 W	10.00-40.00 W	0.97	88.0%	10-40 V	
	1050mA	0.24A	47.72 W	10.50-42.00 W	0.97	88.0%	10-40 V	

18-33
Watt

SELV

PF
 $\lambda \geq 0,96$

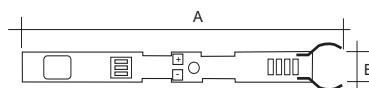
IP20



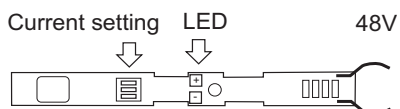
EMC



8 mm

 $t_a -20^{\circ} \div +50^{\circ}C$ 

Part Number	I _{out}	V _{out} Led Min	V _{out} Led Max	V _{out} Max (No load)	W	Dimensions A x B x C	Protocol
A40TRACKM180	150÷450mA	10V	40V	48V	18W	113 x 8 x 4	PWM
A40TRACKM330	500÷800mA	10V	40V	48V	33W	113 x 8 x 4	PWM



Compatible with Stucchi EUTRAC system

Convertitori per LED di potenza per binari (da incorporare)

- Alimentatore indipendente - IP00 - Classe II - SELV
- Uscita in corrente costante regolabile da 150 a 800mA, $\pm 5\%$
- Dimmerabile PWM lato primario 250-400Hz 0,5-100%
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
- Alimentazione: 24-48V DC senza polarizzazione - Uscita stabilizzata

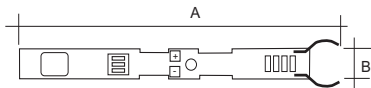
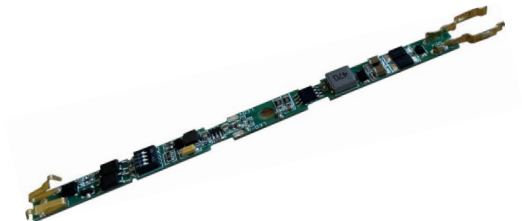
LED Converter for tracks (to be built-in)

- For independent mounting - IP00 - Insulation class II - SELV
- Output in constant current settable from 150 to 800mA, $\pm 5\%$
- PWM dimmable on the primary side, 250-400Hz, 0,5-100%
- Self-resetting protection against overtemperatures, open circuit and against output short circuits
- Input voltage: 24V-48V DC (no polarity) - Steady output





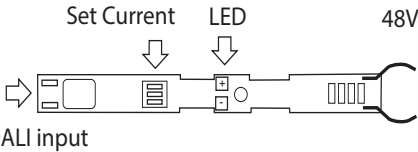
DALI
Dimmable



Part Number	Iout	Vout Led Min	Vout Led Max	Vout Max (No load)	W	Dimensions A x B x C	Protocol
A40TRACKMD00	100÷700mA	10V	40V	48V	28W	113 x 8 x 4	DALI

1	2	3	4	
0	0	0	0	100mA
1	0	0	0	120mA
0	1	0	0	150mA
0	0	1	0	200mA
0	0	0	1	220mA
1	1	0	0	250mA
1	0	1	0	300mA
1	1	0	1	350mA
1	0	0	1	400mA
0	1	1	0	450mA
0	1	0	1	500mA
0	0	1	1	500mA
1	1	1	0	550mA
1	0	1	1	600mA
0	1	1	1	650mA
1	1	1	1	700mA

Compatible with Stucchi EUTRAC system



Convertitori per LED di potenza per binari (da incorporare)

- Alimentatore indipendente - IP00 - Classe II - SELV
- Uscita in corrente costante regolabile da 150 a 700mA, $\pm 5\%$
- Dimmerabile DALI DT6
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
- Alimentazione: 48V DC senza polarizzazione - Uscita stabilizzata

LED Converter for tracks (to be built-in)

- For independent mounting - IP00 - Insulation class II - SELV
- Output in constant current settable from 150 to 800mA, $\pm 5\%$
- DALI DT6 dimmable
- Self-resetting protection against overtemperatures, open circuit and against output short circuits
- Input voltage: 48V DC (no polarity) - Steady output

300
Watt


CV

PF
 $\lambda \geq 0,98$

SELV

IP 65



EMC





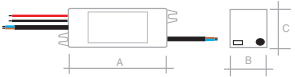






$t_a -10^{\circ}\div +45^{\circ}\text{C}$


60mm



Part Number	Output V	Output Imax	W	Dimensions A x B x C
A40PLV30000B	24V/DC	12,5A	300W	240 x 59 x 40



Datasheet download

 Alimentatore LED IP65

- Alimentatore da incorporare - IP65 - Classe II di isolamento
- Uscita in tensione costante 24VDC $\pm 5\%$ PWM
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario
- Alimentazione: 220 $\div$ 240V/AC $\pm 10\%$ - Uscita stabilizzata

 Dimmable LED Driver DALI & Push

- To be built in - IP65 - Insulation class II
- Output in constant voltage 24VDC $\pm 5\%$ PWM
- Self-resetting protection against overtemperatures, against open circuit and short circuits on the secondary
- Input voltage: 220 $\div$ 240V/AC $\pm 10\%$ - Steady output

PLV-D Dimmable DALI/PUSH - IP65

Dimmable LED Drivers

300
Watt


CV

PF

$\lambda \geq 0,98$

SELV

IP 65



EMC











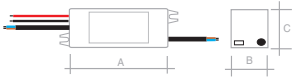


$t_a -10^{\circ} \div +45^{\circ}C$



DALI
Dimmable


Dimmable



Part Number	Output V	Output I _{max}	W	Dimensions A x B x C	Protocol
A40PLV300D0B	24V/DC	12,5A	300W	240 x 59 x 40	DALI / PUSH



Datasheet download

-  **Alimentatore LED dimmerabile DALI & Push**
- Alimentatore da incorporare - IP65 - Classe II di isolamento
 - Comando DALI o Pulsante
 - Uscita in tensione costante 24VDC $\pm 5\%$ PWM
 - Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario
 - Alimentazione: 220÷240V/AC $\pm 10\%$ - Uscita stabilizzata

-  **Dimmable LED Driver DALI & Push**
- To be built in - IP65 - Insulation class II
 - Dimming control by DALI or PUSH
 - Output in constant voltage 24VDC $\pm 5\%$ PWM
 - Self-resetting protection against overtemperatures, against open circuit and short circuits on the secondary
 - Input voltage: 220÷240V/AC $\pm 10\%$ - Steady output



200 Watt

 CV

 Dimmable

PF $\lambda \geq 0,96$

IP 65

 CE

EMC



 M

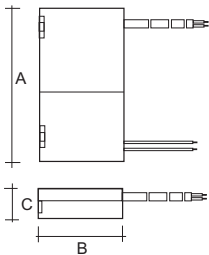
 M

 F

 110

SELV


90 mm



Part Number	Output V	Output I _{max}	W	Dimensions A x B x C	Protocol
A40PBT20000N	24V/DC	8,33A	200W	177 x 82 x 35	TRIAC / IGBT/ MOSFET



Datasheet download

 Alimentatore dimmerabile TRIAC per LED

- Alimentatore indipendente da incorporare - IP65 - Classe II di isolamento
- Regolazione della luce con dimmer TRIAC/IGBT/MOSFET sul lato primario con minimo regolabile, compatibili con carichi LED
- Uscita in tensione costante 24V, +/-5%
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
- Alto fattore di potenza
- Alimentazione: 230V/AC +/- 10% - Uscita stabilizzata.

 TRIAC dimmable driver for LEDs

- For independenty use (to build in) - IP65 - Insulation class II
- Light regulation by primary side TRIAC/IGBT/MOSFET dimmer with settable minimum, compatible with LED loads.
- Output in steady voltage 24V, +/-5%
- Self-resetting protection against overtemperatures against open circuit and against output short circuits.
- High power factor
- Input voltage: 230V/AC +/- 10% - Steady output.

20-60
Watt



SELV



PF
 $\lambda \geq 0,95$

IP20

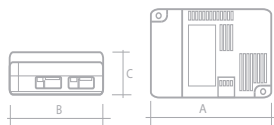


EMC



82 mm

$t_a -10^{\circ} \div +40^{\circ}C$



Part Number	I _{out}	V _{out} Led Min	V _{out} Led Max	W Max	Dimensions A x B x C
A40CCBXL600B	250÷750mA	30V	85V	60W	125 x 74 x 35
A40CCBXH600B	800÷1500mA	10V	48V	60W	125 x 74 x 35

CCBXL60

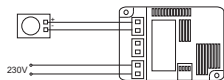
I _o	V _{o(min)}	V _{o(max)}	P _{o(max)}
250mA	50V	80V	20W
350mA	45V	85V	30W
450mA	35V	85V	38W
500mA	35V	85V	42W
550mA	30V	85V	46W
600mA	30V	85V	51W
700mA	30V	85V	59W
750mA	30V	80V	60W

CCBXH60

I _o	V _{o(min)}	V _{o(max)}	P _{o(max)}
800mA	25V	47V	37W
900mA	20V	48V	43W
1000mA	18V	48V	48W
1100mA	18V	48V	52W
1200mA	12V	48V	57W
1300mA	10V	46V	60W
1400mA	10V	42V	60W
1500mA	10V	40V	60W



Datasheet download



Alimentatore LED Multicurrent

- Alimentatore indipendente - IP20 - Classe II di isolamento - SELV
- Uscita in corrente costante regolabile con Dip-Switches:
A40CCBXL600B: da 250 a 750mA, $\pm 5\%$
A40CCBXH600B: da 800 a 1500mA, $\pm 5\%$,
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
- Morsetti rapidi
- Pressacavo adatto a vari tipi di cavo, sia tondi che piatti
- Alimentazione: 200V ÷ 240V/AC - Uscita stabilizzata

Multicurrent LED Driver

- For independent mounting - IP20 - Insulation class II - SELV
- Output in constant current settable by DIP-Switches:
A40CCBXL600B: from 250 to 750mA, $\pm 5\%$
A40CCBXH600B: from 800 to 1500mA, $\pm 5\%$,
- Self-resetting protection against overtemperatures, open circuit and against output short circuits
- Fast terminals
- Cable clamp for flat and round cables
- Input voltage: 200V ÷ 240V/AC - Steady output

20-60
Watt



SELV



PF
 $\lambda \geq 0,95$

IP20



EMC











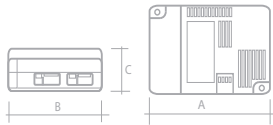




$t_a -10^{\circ} \div +40^{\circ}C$

DALI
Dimmable


Dimmable



Part Number	Iout	Vout Led Min	Vout Led Max	W	Dimensions A x B x C	Protocol
A40CCBXL60DB	250÷750mA	30V	85V	60W	125 x 74 x 35	DALI / PUSH
A40CCBXH60DB	800÷1500mA	10V	48V	60W	125 x 74 x 35	DALI / PUSH

CCBXL60D

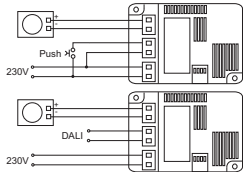
I _o	V _{o(min)}	V _{o(max)}	P _{o(max)}
250mA	50V	80V	20W
350mA	45V	85V	30W
450mA	35V	85V	38W
500mA	35V	85V	42W
550mA	30V	85V	46W
600mA	30V	85V	51W
700mA	30V	85V	59W
750mA	30V	80V	60W

CCBXH60D

I _o	V _{o(min)}	V _{o(max)}	P _{o(max)}
800mA	25V	47V	37W
900mA	20V	48V	43W
1000mA	18V	48V	48W
1100mA	18V	48V	52W
1200mA	12V	48V	57W
1300mA	10V	46V	60W
1400mA	10V	42V	60W
1500mA	10V	40V	60W



Datasheet download

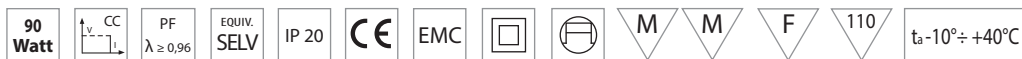


 Alimentatore Multicurrent - DALI & Push

- Alimentatore indipendente - IP20 - Classe II di isolamento - SELV
- Uscita in corrente costante regolabile con Dip-Switches:
A40CCBXL60DB: da 250 a 750mA, $\pm 5\%$
A40CCBXH60DB: da 800 a 1500mA, $\pm 5\%$,
- Comando della luce: DALI o pulsante sul lato primario
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
- Morsetti rapidi
- Pressacavo adatto a vari tipi di cavo, sia tondi che piatti
- Alimentazione: 200V ÷ 240V/AC - Uscita stabilizzata

 Multicurrent Driver - DALI & Push

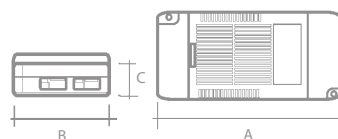
- For independent mounting - IP20 - Insulation class II - SELV
- Output in constant current settable by DIP-Switches:
A40CCBXL60DB: from 250 to 750mA, $\pm 5\%$
A40CCBXH60DB: from 800 to 1500mA, $\pm 5\%$,
- Light control by DALI or PUSH on the primry side
- Self-resetting protection against overtemperatures, open circuit and against output short circuits
- Fast terminals
- Cable clamp for flat and round cables
- Input voltage: 200V ÷ 240V/AC - Steady output



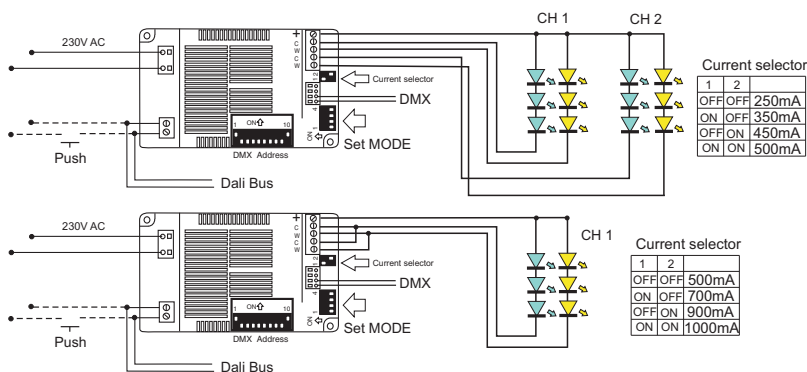
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DALI RGB-AF DT8



Part Number	Protocol	Iout 2 CH	Iout 1 CH	Vout Min.	Vout Max.	Uout	W	Dimensions A x B x C
A40RCC100TWB	DALI DT8/ PUSH	2 x 250÷500mA	1 x 500÷1000mA	6V	50V	55V	90W	207 x 76 x 35



Alimentatore CC per LED Bianco Dinamico 2 canali

- Alimentatore indipendente - IP20 - Classe II di isolamento
- Per LED Bianco Dinamico a corrente costante
- Uscita in corrente costante 2 x 250÷500mA, programmabile con DIP-switches
- Ingresso pulsante bassa tensione e ingresso pulsante alta tensione. Comando della luce - accensione, regolazione e spegnimento - con uno o più pulsanti
- Collegamento in parallelo fino a max 20 x RGBBox comandati dallo stesso pulsante senza limiti di lunghezza
- Ingresso DALI
- Morsetti rapidi
- Pressacavo adatto a vari tipi di cavo, sia tondi che piatti
- Alimentazione: 220÷240V/AC

TW Led Driver in CC- 2 channels

- For independent mounting - IP20 - Insulation class II
- For Tunable White applications operating in constant current.
- Output in steady current: 2 x 250÷500 mA, settable by DIP-Switches
- Low voltage push button input and high voltage push button input. Light control - on, off and dimming - by one or more push-buttons (no limits of cable length)
- Parallel connection for max 20 x RGBBox controlled by the same push-buttons .
- DALI control
- Fast terminals
- Cable clamp for flat and round cables
- Input voltage: 220÷240V/AC

19
Watt



IP 40

CRI>90

CE

EMC

M

M

F

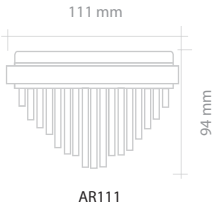
ta -20÷ +40°C











Part Number	CCT (K)	Lumen Typ.	Beam	I (Typ)	V (Typ)	W	Ø	Standard Size	EEC**
A40U226TWSW0	2700K+6500K	2000	Superwide 70°	500mA	39V	19W	111 mm	AR111	G
A40U226TWW00	2700K+6500K	2000	Wide 45°	500mA	39V	19W	111 mm	AR111	G

** The EEC specification refers in each case to the installed light source(s)

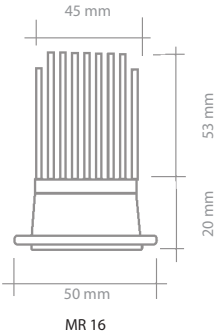
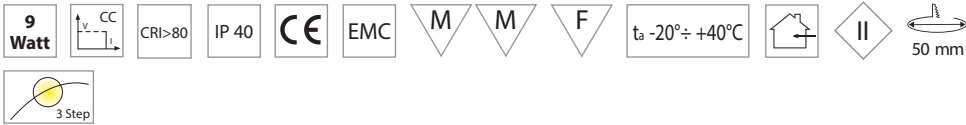


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-  **Spot a LED di potenza Bianco Dinamico - AR111**
- Alimentazione in corrente costante 500mA
 - Utilizzare alimentatori DALI DT8 o pulsante con bilanciamento dei canali
 - Disponibile con riflettore wide 45° o super wide 70°
 - Si adatta in sedi per lampadina dicroica AR111 Ø 111mm con retro aperto
 - CRI 90, R9>50
 - Bianco dinamico da 2700 a 6500K

-  **High Brightness Tunable White LED spot - AR111**
- Powered in constant current 500mA
 - To be used with DALI DT8 drivers or push-button with channel balancing.
 - Available with wide 45° or super wide 70° lense.
 - Suitable for being built in standard Ø111mm AR111 downlights with open back.
 - CRI 90, R9>50
 - Tunable white from 2700K to 6500K





Comando DALI DT8 o Push (settaggio a 500mA)
DALI DT8 or Push control (set at 500mA)

Part Number	CCT (K)	Lumen Typ. 2700K	Lumen Typ. 6500K	Beam	I (max)	V (Typ)	W	Ø	Standard Size	EEC**
A40SPEVTW0W0	2700K+6500K	770	900	Wide 40°	500mA	18V	9W	50 mm	MR16	F

** The EEC specification refers in each case to the installed light source(s)

Comando DMX o piena potenza su entrambi i canali (settaggio a 250mA)
DMX or full power output on both channels (set at 250mA)

Part Number	CCT (K)	Lumen Typ. 2700K	Lumen Typ. 6500K	Beam	I (max)	V (Typ)	W	Ø	Standard Size	EEC**
A40SPEVTW0W0	2700K+6500K	350	450	Wide 40°	250mA	18V	9W	50 mm	MR16	F

** The EEC specification refers in each case to the installed light source(s)



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Spot a LED di potenza Bianco Dinamico MR16

- Alimentazione in corrente costante 500mA (DALI/PUSH) o 250mA (DMX)
- Utilizzare alimentatori DALI DT8 o pulsante con bilanciamento dei canali
- Disponibile con riflettore wide 40°
- Si adatta in sedi per lampadina MR16 con retro aperto
- CRI 90, R9>50
- Bianco dinamico da 2700 a 6500K

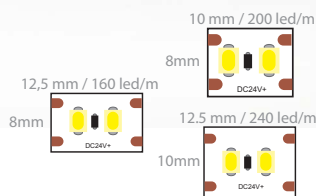
High Brightness LED spot - MR16

- Powered in constant current 500mA (DALI/PUSH) or 250mA (DMX)
- To be used with DALI DT8 drivers or push-button with channel balancing.
- Available with wide 40°
- Suitable for being built in standard MR16 applications with open back.
- CRI 90, R9>50
- Tunable white from 2700K to 6500K

9,6/22
Watt/m

IP 20

CRI>95

t_a -10° ÷ +40°Cup to
140 lm/w

Part Number	CCT (K)	Lumen/m	LED/m	V (Typ)	Cut	W/m	IP	EEC*
A41K24160027	2700K	1200	160	24V/DC	FREE	9,6W	IP20	E
A41K24160030	3000K	1240	160	24V/DC	FREE	9,6W	IP20	E
A41K24160040	4000K	1300	160	24V/DC	FREE	9,6W	IP20	E
A41K24200027	2700K	2100	200	24V/DC	FREE	16,8W	IP20	E
A41K24200030	3000K	2150	200	24V/DC	FREE	16,8W	IP20	E
A41K24200040	4000K	2390	200	24V/DC	FREE	16,8W	IP20	E
A41K24240027 4m	2700K	2950	240	24V/DC	FREE	22W	IP20	E
A41K24240030 4m	3000K	3000	240	24V/DC	FREE	22W	IP20	E
A41K24240040 4m	4000K	3060	240	24V/DC	FREE	22W	IP20	E

** The EEC specification refers in each case to the installed LED light source(s)



Datasheet download

Strisce flessibili a LED 24V autoadesive IP20

- LED 2835 ad alta efficienza e a bassa caduta di tensione
- 160 led/m - 9,6W/m Taglio libero - Punto di saldatura per collegamento cavo ogni 12,5mm
- 200 led/m - 16,8W/m Taglio libero - Punto di saldatura per collegamento cavo ogni 10mm
- 240 led/m - 22W/m - Taglio libero - Punto di saldatura per collegamento cavo ogni 12,5mm
- Disponibile nei colori standard 2700K, 3000K e 4000K
- Fornite in nastro da 5m e cavetto di raccordo.

24V Flexible adhesive LED strips IP20

- LED 2835 with high lumen efficiency and low voltage drop
- 160 led/m - 9,6W/m Free cutting - Soldering pad for wire connection every 12,5mm
- 200 led/m - 16,8W/m Free cutting - Soldering pad for wire connection every 10mm
- 240 led/m - 22W/m Free cutting - Soldering pad for wire connection every 12,5mm
- Available in standard 2700K, 3000K and 4000K
- Supplied in 5m roll with connecting cable





Part Number	CCT (K)	Lumen/m	LED/m	V (Typ)	Cut	W/m	IP	EEC*
A41DOB242827	2700K	2100	288	24V/DC	27,7mm	15W	IP20	E
A41DOB242830	3000K	2100	288	24V/DC	27,7mm	15W	IP20	E
A41DOB242840	4000K	2280	288	24V/DC	27,7mm	15W	IP20	D

** The EEC specification refers in each case to the installed LED light source(s)



Datasheet download

Strisce flessibili a LED 24V autoadesive IP20

- Strip DOB a luce continua - Milky
- Massima efficienza: 150lm/w
- 15W/m con possibile taglio ogni 27,7mm
- Disponibile nei colori standard 2700K, 3000K e 4000K
- Fornita in rolla da 5m

24V Flexible adhesive LED strips IP20

- DOB LED Strip - uniform light, spotless - Milky
- Max efficiency: 150lm/w
- 15W/m with possible cut every 27,7mm
- Color temperatures available: 2700K, 3000K and 4000K
- Supplied in 5m reels with connecting cable.