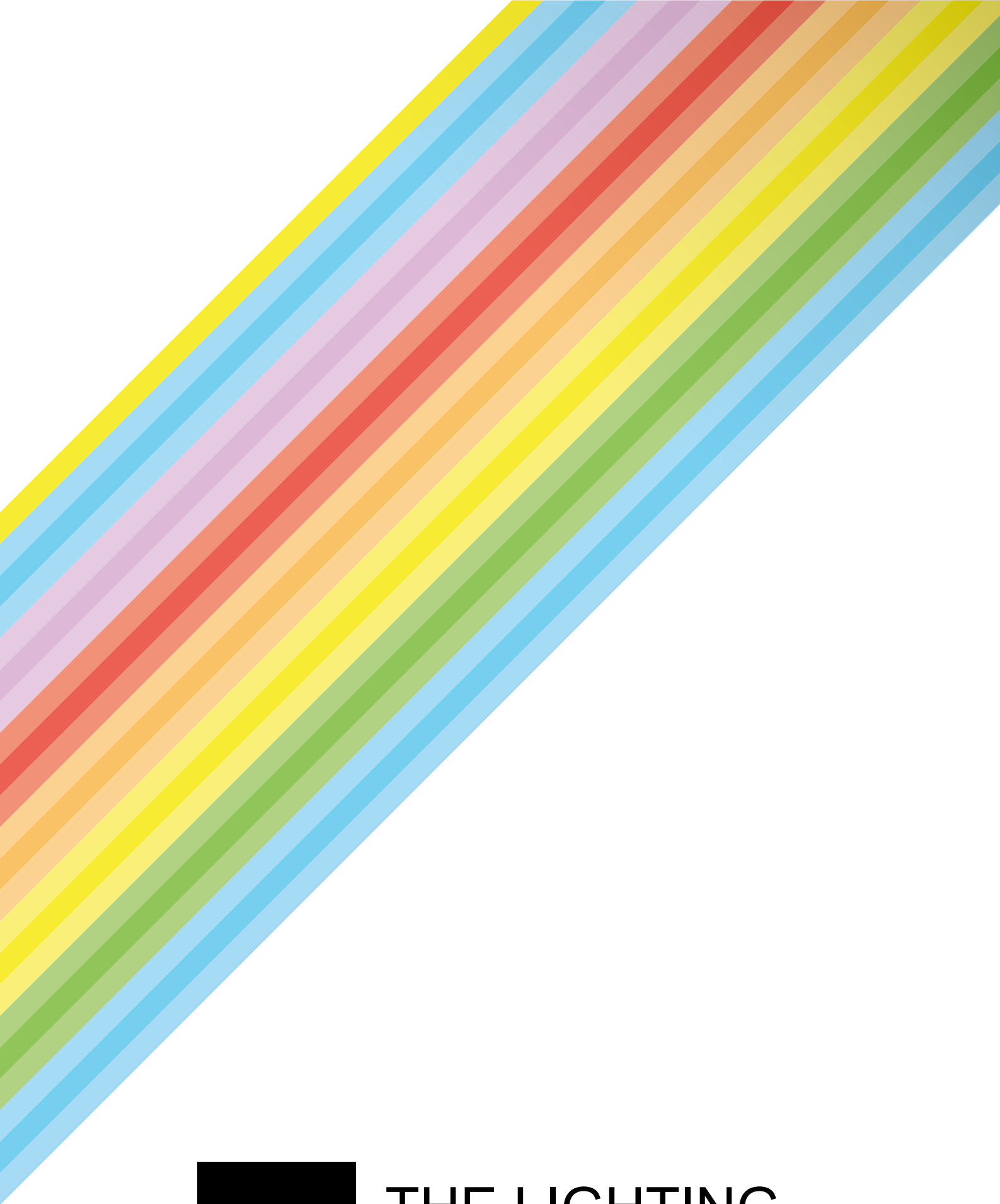




THE LIGHTING
CONTROL COMPANY



DALCNET s.r.l.

Registered office: via dei Laghi, 31 - 36077 Altavilla Vicentina (VI), ITALY

Headquarters : via A.Meucci, 35 - 36040 Brendola (VI), ITALY

Tel. +39 0444 1836680 - www.dalcnet.com - info@dalcnet.com

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THE LIGHTING CONTROL COMPANY



DALCNET è un'azienda che si occupa della ricerca, sviluppo e progettazione di soluzioni innovative nel campo dell'illuminazione e della progettazione elettronica.

Collabora con i principali produttori nazionali ed internazionali nel settore illuminazione e integrazione, realizzando prodotti in OEM e ODM per i settori illuminotecnico, automazione industriale, nautico e building automation.

Mette a disposizione del cliente il know how acquisito negli anni dal suo team di ingegneri, garantendo supporto tecnico

ed elevata qualità nella progettazione di sistemi di controllo per l'illuminazione e moduli a Led.

Dalcnet produce e commercializza un'ampia gamma di dimmer e driver che permettono il controllo e la gestione di complessi sistemi di illuminazione, interfacciandosi con i più diffusi sistemi di controllo presenti sul mercato quali: push-button, 0-10V, 1-10V, DALI, DMX512, DMX/RDM, MODBUS, ETHERNET, ARTNET, CASAMBI, BLUEDIMMER.

La continua attività di R&D che da sempre ha contraddistinto Dalcnet sul mercato, l'ha portata a depositare negli anni dei brevetti per tutelare e valorizzare ulteriormente l'innovazione dei suoi prodotti. Dalcnet dà valore alle idee e porta innovazione nel campo dell'illuminazione.



DALCNET is a company involved in the research, development and design of innovative lighting solutions and electronic design.

It has partnerships with the main national and international manufacturers in the lighting and integration sector, making OEM and ODM products for the lighting engineering, industrial automation, nautical and building automation sectors.

It can offer customers the know-how that its engineering team has gained over the years, ensuring high-quality technical support in the design of control systems for lighting and LED modules.

Dalcnet manufactures and markets a wide range of dimmers and drivers that can control and manage complex lighting systems, interfacing with the most widely used control systems on the market, such as: push-button, 0-10V, 1-10V, DALI, DMX512, DMX/RDM, MODBUS, ETHERNET, ARTNET, CASAMBI, BLUEDIMMER.

Over the years, the continuous R&D activity that has always distinguished Dalcnet on the market has led it to file patents to protect and add further value to the innovation of its products. Dalcnet gives value to ideas and brings innovation to the field of lighting.



DALCNET ist ein Unternehmen, das sich mit der Erforschung, Entwicklung und Planung von innovativen Lösungen auf dem Gebiet des Licht- und Elektronikdesigns beschäftigt.

Es arbeitet mit führenden nationalen und internationalen Herstellern im Bereich Beleuchtung und Integration zusammen und entwickelt OEM- und ODM-Produkte für die Bereiche Lichttechnik, Industrieautomation, Schifffahrt und Gebäudeautomation.

Es stellt dem Kunden das Know-how zur Verfügung, das im Laufe der Jahre von seinem Team von Ingenieuren erworben wurde, und garantiert dadurch technische Unterstützung und ausgezeichnete Qualität bei der Entwicklung von Lichtsteuerungssystemen und LED-Modulen.

Dalcnet produziert und vermarktet eine breite Palette von Dimmern und Treibern, die die Steuerung und Verwaltung komplexer Beleuchtungssysteme ermöglichen und mit den gängigsten Steuerungssystemen auf dem Markt verbunden werden können, z.B.: Taster, 0-10V, 1-10V, DALI, DMX512, DMX/RDM, MODBUS, ETHERNET, ARTNET, CASAMBI, BLUEDIMMER.

Die kontinuierliche Forschungs- und Entwicklungsarbeit, die Dalcnet seit jeher auf dem Markt auszeichnet, hat dazu geführt, dass Dalcnet im Laufe der Jahre Patente angemeldet hat, um die Innovation seiner Produkte zu schützen und weiter zu verbessern.

Dalcnet schätzt neue Ideen und schafft Innovationen im Bereich der Beleuchtung.



DALCNET est une entreprise engagée dans la recherche, le développement et la conception de solutions innovantes dans le secteur de l'éclairage et de la conception électronique.

Elle collabore avec les principaux producteurs nationaux et internationaux dans le secteur de l'éclairage et de l'intégration, en réalisant des produits OEM et ODM pour les secteurs de l'éclairage, de l'automation industrielle, du nautisme et de l'automatisation de bâtiments.

Elle met son savoir-faire acquis au fil des années par son équipe d'ingénieurs à disposition de ses clients, en garantissant une assistance technique et un niveau de qualité élevé durant la conception de systèmes de commande pour l'éclairage et les modules à Led.

Dalcnet produit et commercialise une vaste gamme de gradateurs et de pilotes qui permettent de contrôler et de gérer des systèmes d'éclairage complexes, en s'interfaçant avec les systèmes de contrôle les plus répandus sur le marché tels que : bouton-poussoirs, 0-10V, 1-10V, DALI, DMX512, DMX/RDM, MODBUS, ETHERNET, ARTNET, CASAMBI, BLUEDIMMER.

L'activité permanente de Recherche et de Développement qui distingue depuis toujours Dalcnet sur le marché, l'a amenée au fil des années à déposer de nombreux brevets pour protéger et valoriser davantage l'innovation de ses produits.

Dalcnet donne de la valeur aux idées et apporte de l'innovation dans le secteur de l'éclairage.



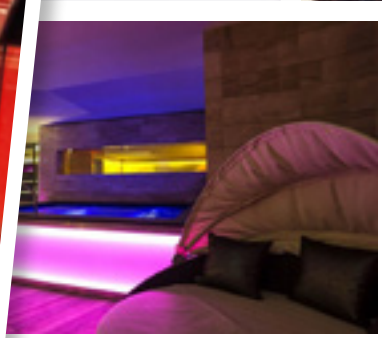
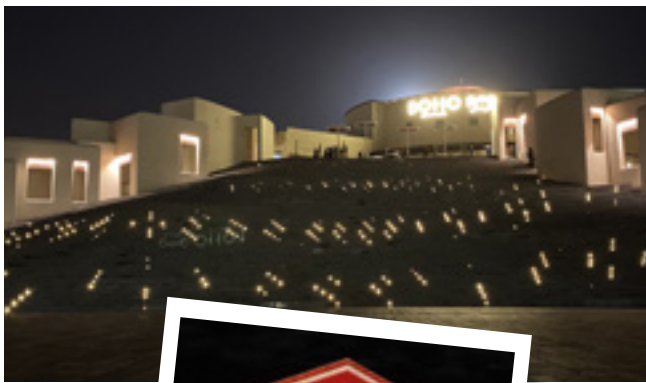
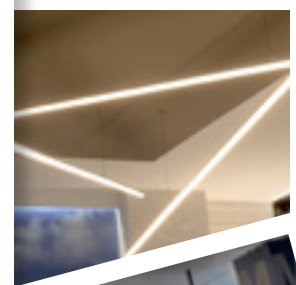
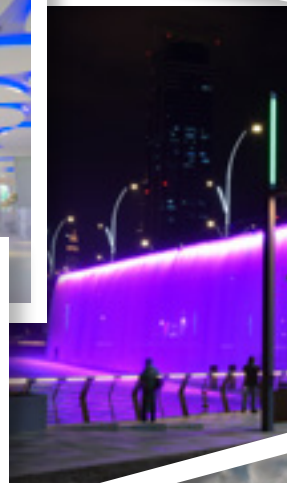
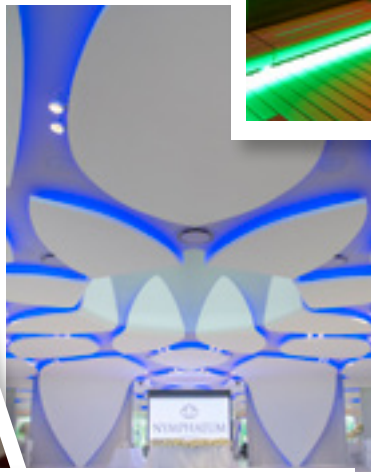
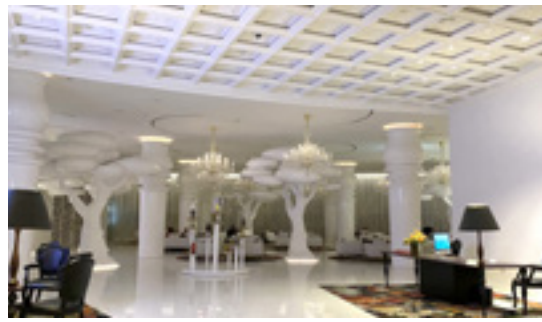
DALCNET es una empresa que se dedica a la investigación, desarrollo y diseño de soluciones innovadoras en el sector de la iluminación y del diseño electrónico.

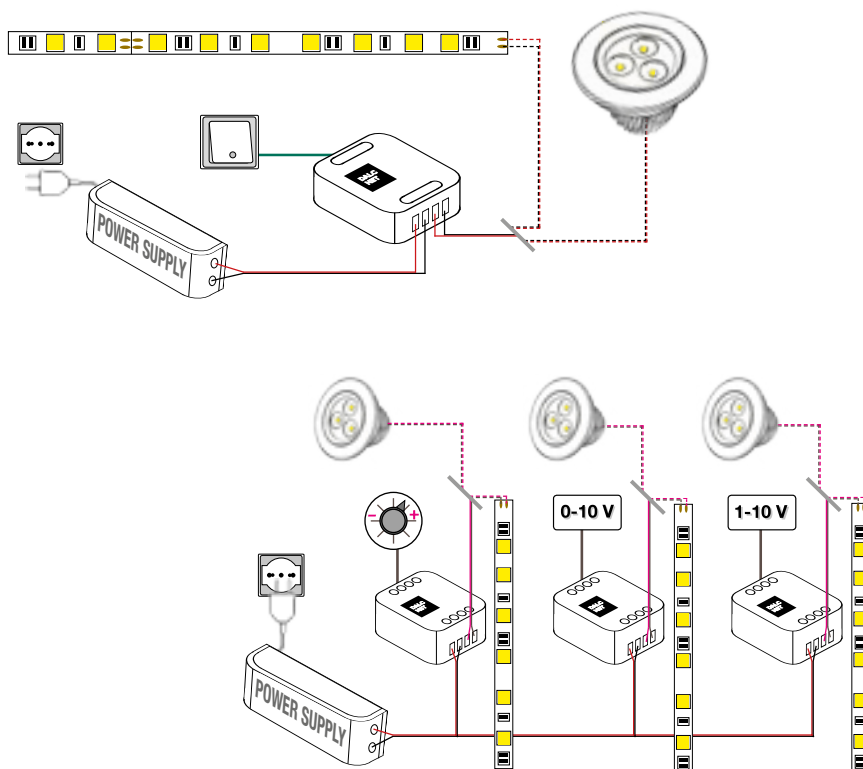
Colabora con los principales fabricantes italianos e internacionales del sector de iluminación e integración, realizando productos en OEM y ODM para los sectores luminotécnico, automatización industrial, náutico y automatización de edificios.

Pone a disposición del cliente el know how adquirido por sus ingenieros a lo largo de los años, garantizando soporte técnico y alta calidad en el diseño de sistemas de control para la iluminación y módulos de LED.

Dalcnet produce y comercializa una amplia gama de atenuadores y drivers que permiten el control y la gestión de sistemas de iluminación complejos, interactuándose con los sistemas de control más utilizados en el mercado, a saber: pulsadores, 0-10V, 1-10V, DALI, DMX512, DMX/RDM, MODBUS, ETHERNET, ARTNET, CASAMBI, BLUEDIMMER.

La continua actividad de I+D que siempre ha distinguido a Dalcnet en el mercado, la ha llevado a depositar patentes para proteger y valorizar aún más la innovación de sus productos. Dalcnet da valor a las ideas y contribuye con innovación en el campo de la iluminación.

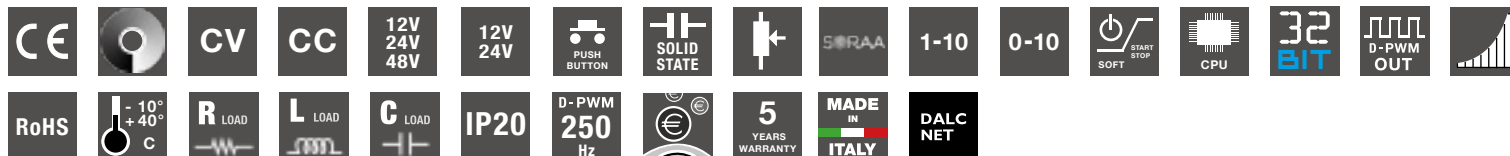
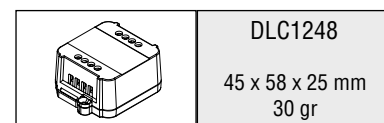
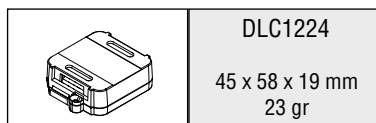




DLC

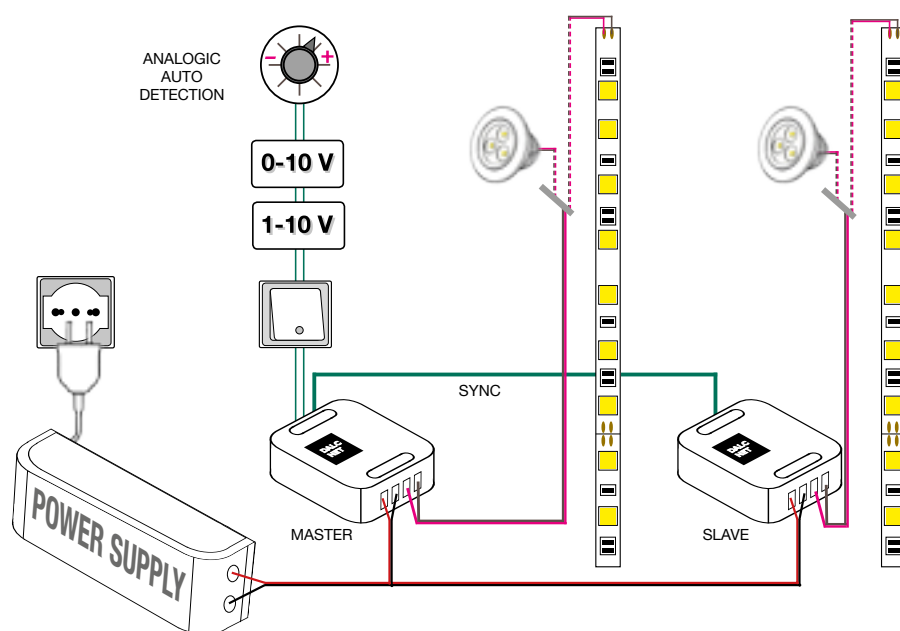
FEATURES DLC SINGLE CHANNEL

- DIMMER+FADER+DRIVER
- DC Input: 12-24V DC or 12-48V DC
- Command: N.O. Push-button
- Command (version 110) : 0-10V / 1-10V / Potentiometer
- Current or Voltage Outputs for R loads or R-L-C loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test



Supply Voltage	12-24V DC	12-48V DC				
	Constant Voltage	Constant Voltage	Constant Current			
Output Current	10 A	6,5 A	350 mA	500 mA	700 mA	950 mA
Nominal Power 12V	120 W	78 W	4.2 W	6 W	8.4 W	11.4 W
Nominal Power 24V	240 W	156 W	8.4 W	12 W	16.8 W	22.8 W
Nominal Power 48V	-	312 W	16.8 W	24 W	33.6 W	45.6 W

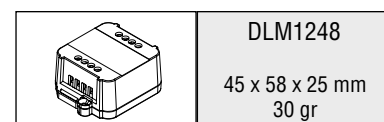
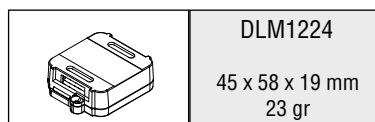
CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLC1224-1CV	CV	10		164 x 117 x 70 mm - Weight: 306 gr - Bulk
DLC1248-1CV	CV	21		263 x 178 x 82 mm - Weight: 1000 gr
DLC1248-1CC350	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC500	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC700	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC950	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC350-110	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC500-110	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC700-110	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-1CC950-110	CC	1	68 x 58 x 35 mm - Weight: 44 gr	



DLM

FEATURES DLM SINGLE CHANNEL

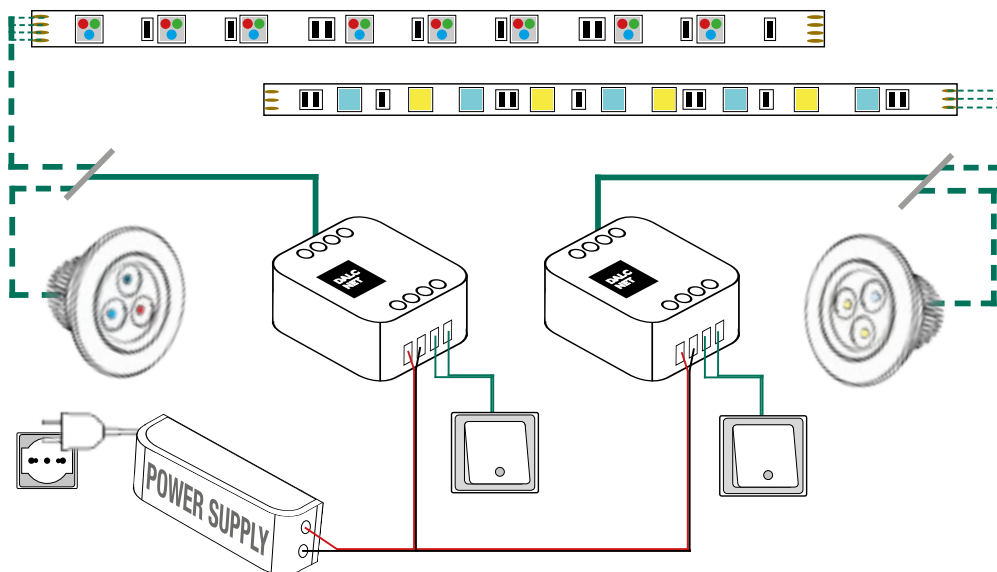
- DIMMER+FADER+DRIVER
- DC Input: 12-24V DC or 12-48V DC
- Analogic Auto Detection:
 - N.O. Push-button / 0-10V / 1-10V / Potentiometer
- Master / Slave
- Voltage Outputs for R loads or R-L-C loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test
- Push Menü:
 - Minimum Level Setting
 - Fade In / Fade Out



Supply Voltage	12-24V DC	12-48V DC
	Constant Voltage	Constant Voltage
Output Current	10 A	6,5 A
Nominal Power 12V	120 W	78 W
Nominal Power 24V	240 W	156 W
Nominal Power 48V	-	312 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLM1224-1CV	CV	10		164 x 117 x 70 mm - Weight: 306 gr - Bulk
DLM1248-1CV	CV	21		263 x 178 x 82 mm - Weight: 1000 gr

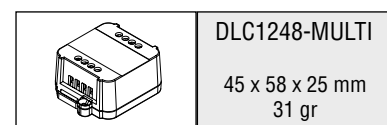
SEQUENCER DLC MULTI CHANNEL TUNABLE WHITE / RGB



DLC

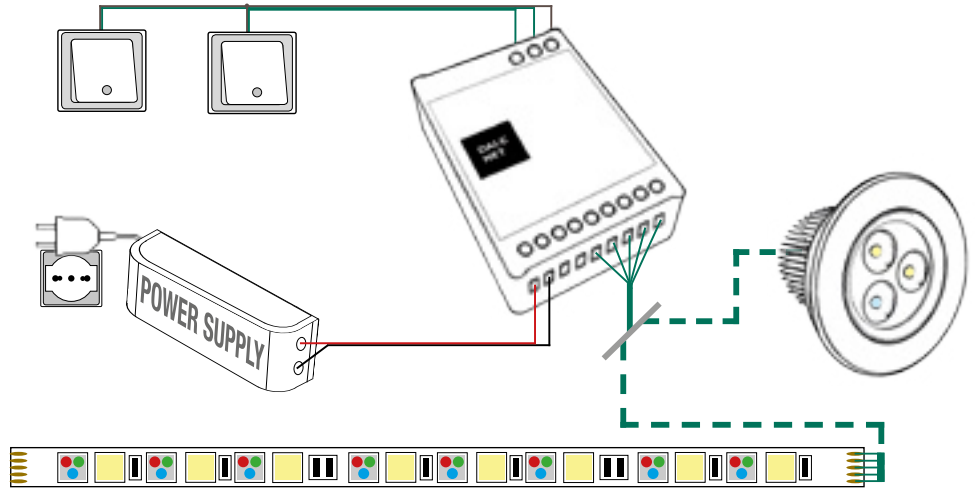
FEATURES DLC SEQUENCER RGB or TW

- SEQUENCER+DIMMER+FADER+DRIVER
- DC Input: 12-24-48V DC
- Command: N.O. Push-button
- TUNABLE White Control or RGB color control
- Current or voltage outputs for LED strip
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test



Supply Voltage	12-48V DC								12-48V DC							
	2 Channels								3 Channels							
	Constant Voltage		Constant Current						Constant Voltage		Constant Current					
Output Current	1,6 A / ch		350 mA		500 mA		700 mA		1,6 A / ch		350 mA		500 mA		700 mA	
	x ch	max	x ch	max	x ch	max	x ch	max	x ch	max	x ch	max	x ch	max	x ch	max
Nominal Power 12V	19,2 W	38,4 W	4,2	8,4	6	12	8,4	16,8	19,2 W	57,6 W	4,2	12,6	6	18	8,4	25,2
Nominal Power 24V	38,4 W	76,8 W	8,4	16,8	12	24	16,8	33,6	38,4 W	115,2 W	8,4	25,2	12	36	16,8	50,4
Nominal Power 48V	76,8 W	153,6 W	16,8	33,6	24	48	33,6	67,2	76,8 W	230,4 W	16,8	50,4	24	72	33,6	100,8

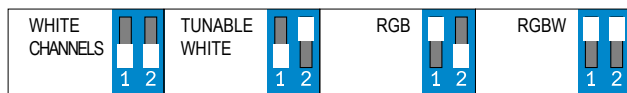
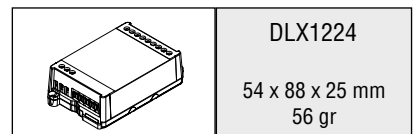
CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLC1248-2CV	CV	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-2CC350	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-2CC500	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-2CC700	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-3CV	CV	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-3CC350	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-3CC500	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLC1248-3CC700	CC	1	68 x 58 x 35 mm - Weight: 44 gr	



DLX

FEATURES DLX MULTI CHANNEL

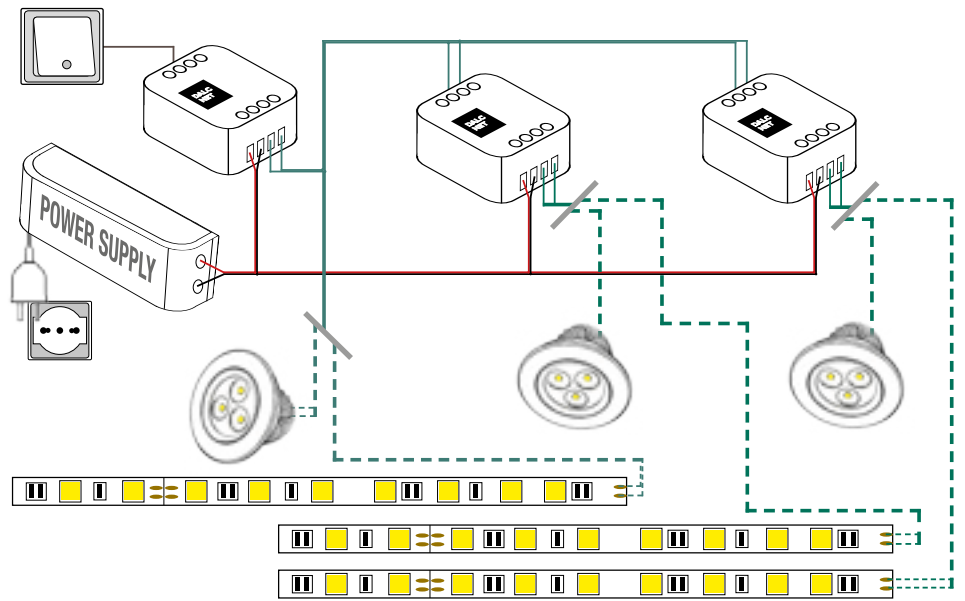
- SEQUENCER+DIMMER+FADER+DRIVER
- DC Input: 12-24V DC
- Local Command: 2 N.O. Push Buttons
- Control: Dimmer, Tunable White, RGB or RGBW Color
- Current Outputs or Voltage Outputs for R Loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test



Supply Voltage	12-24V DC					
	Constant Voltage		Constant Current			
Output Current	5 A / ch		350 mA / ch		500 mA / ch	
Output Current Total	10 A total		1 ch	4 ch	1 ch	4 ch
Nominal Power 12V	60 W /ch	120 W	4,2 W /ch	16,8 W	6 W /ch	24 W
Nominal Power 24V	120 W /ch	240 W	8,4 W /ch	33,6 W	12 W /ch	48 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLX1224-4CV	CV	12		263 x 178 x 82 mm - Weight: 900 gr
DLX1224-4CC350	CC	1	106 x 59 x 36 mm - Weight: 74 gr	
DLX1224-4CC500	CC	1	106 x 59 x 36 mm - Weight: 74 gr	

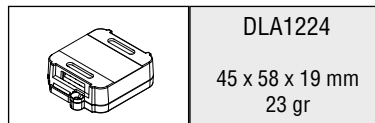
LED BOOSTER SIGNAL AMPLIFIER SINGLE CHANNEL



DLA

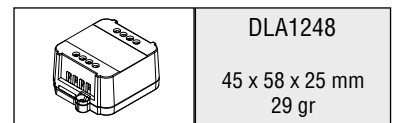
FEATURES DLA SINGLE CHANNEL

- BOOSTER
- DC Input: 12-24V DC or 12-48V DC
- Command: D-PWM
- D-PWM Signal Amplifier
- Current or voltage outputs for R loads or R-L-C loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- 100% functional test



DLA1224

45 x 58 x 19 mm
23 gr



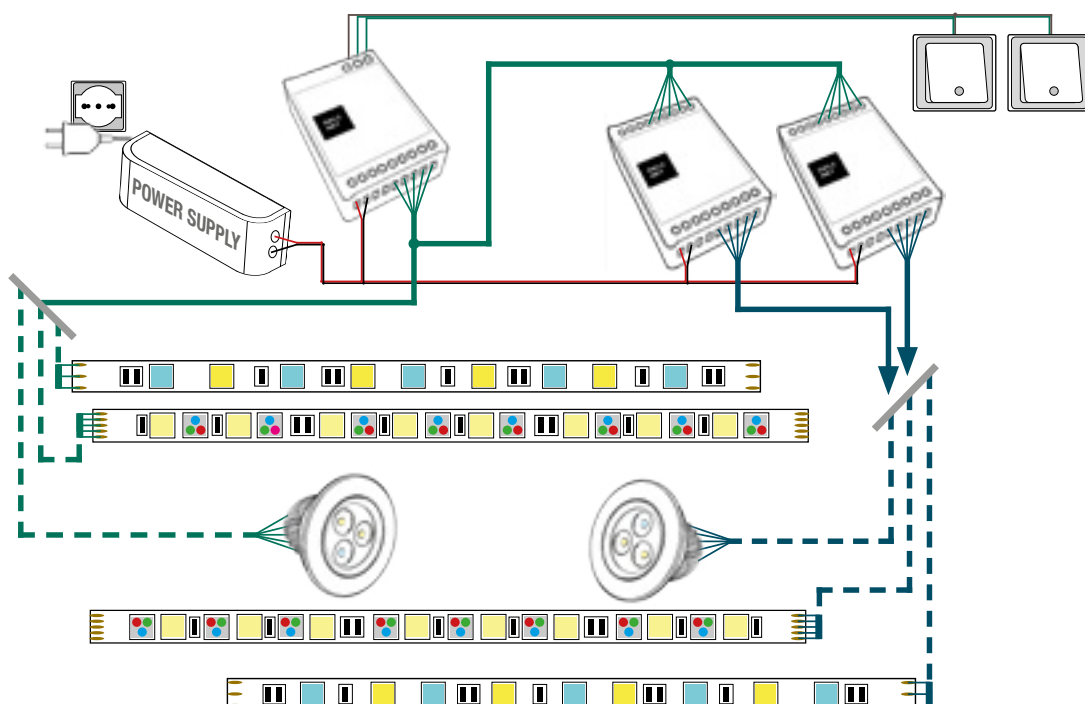
DLA1248

45 x 58 x 25 mm
29 gr



Supply Voltage	12-24V DC	12-48V DC				
	Constant Voltage	Constant Voltage	Constant Current			
Output Current	10 A	6,5 A	350 mA	500 mA	700 mA	950 mA
Nominal Power 12V	120 W	78 W	4.2 W	6 W	8.4 W	11.4 W
Nominal Power 24V	240 W	156 W	8.4 W	12 W	16.8 W	22.8 W
Nominal Power 48V	-	312 W	16.8 W	24 W	33.6 W	45.6 W

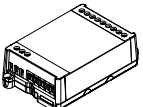
CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLA1224-1CV	CV	10		164 x 117 x 70 mm - Weight: 306 gr - Bulk
DLA1248-1CV	CV	21		263 x 178 x 82 mm - Weight: 1000 gr
DLA1248-1CC350	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLA1248-1CC500	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLA1248-1CC700	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLA1248-1CC950	CC	1	68 x 58 x 35 mm - Weight: 44 gr	



DLA

FEATURES DLX MULTI CHANNEL

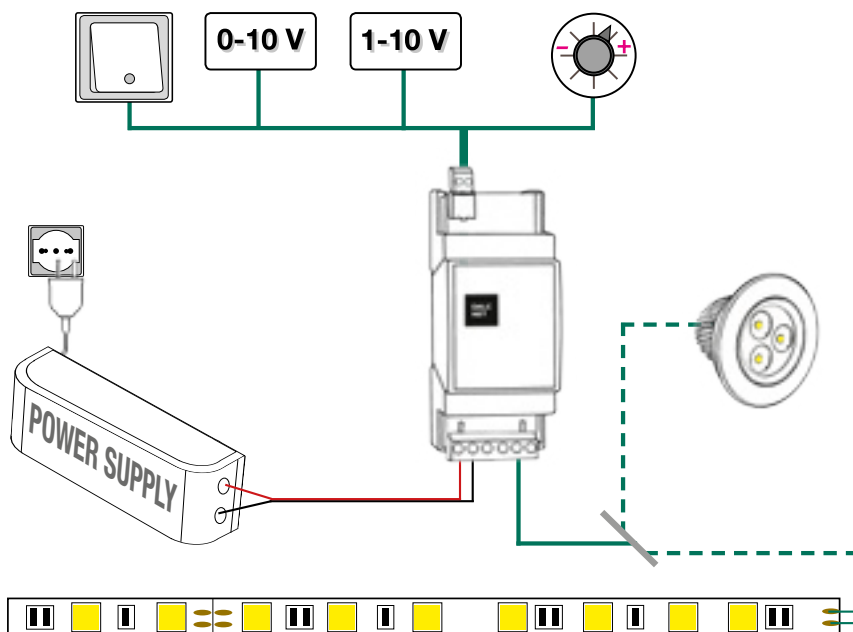
- BOOSTER with 4 channels
- DC Input: 12-24V DC
- Command: D-PWM
- D-PWM Signal Amplifier
- LED Strip White, Tunable White, RGB or RGBW
- Current Outputs or Voltage Outputs for R Loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- 100% functional test

	DLA1224
	54 x 88 x 25 mm 56 gr



Supply Voltage	12-24V DC					
	Constant Voltage		Constant Current			
Output Current	5 A / ch		350 mA / ch		500 mA / ch	
Output Current Total	10 A total		1 ch	4 ch	1 ch	4 ch
Nominal Power 12V	60 W /ch	120 W	4,2 W /ch	16,8 W	6 W /ch	24 W
Nominal Power 24V	120 W /ch	240 W	8,4 W /ch	33,6 W	12 W /ch	48 W

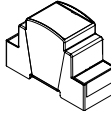
CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLA1224-4CV	CV	12		263 x 178 x 82 mm - Weight: 900 gr
DLA1224-4CC350	CC	1	106 x 59 x 36 mm - Weight: 74 gr	
DLA1224-4CC500	CC	1	106 x 59 x 36 mm - Weight: 74 gr	

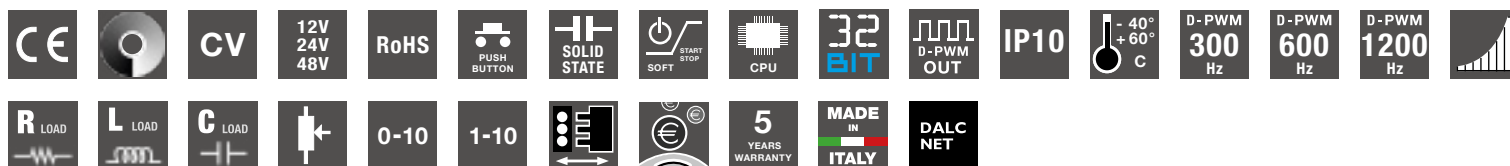


DLD

FEATURES DLD - 1 CH - PRO

- DIMMER+FADER+DRIVER
- DC Input 12-24-48 Vdc
- Local Command: N.O. Push button, 0-10V, 1-10V, Potentiometer
- White Control
- Voltage outputs for R-L-C loads
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Extended temperature range min -40°C max +60°C
- Typical efficiency > 95%
- 100% functional test

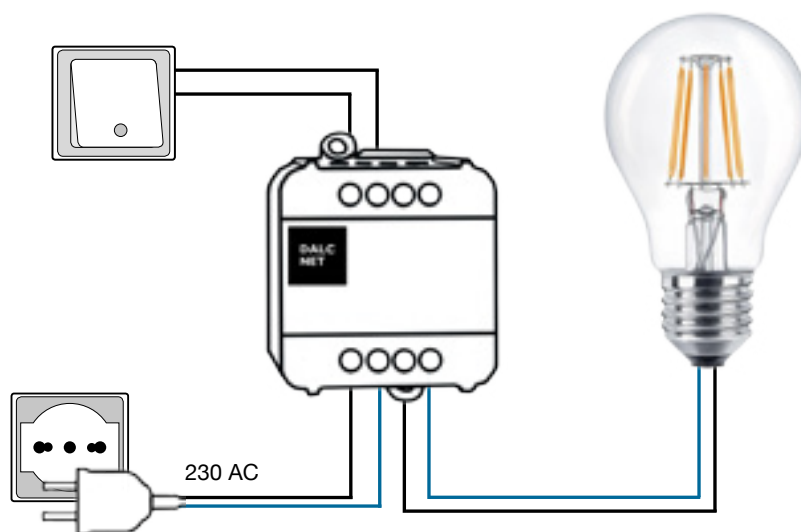
	DLD 1CH
	DIN RAIL 2M
	36 x 91 x 62 mm 64 gr



Supply Voltage	12-48V DC
	Constant Voltage
Output Current	8 A
Nominal Power 12V	78 W
Nominal Power 24V	156 W
Nominal Power 48V	312 W
D-PWM Dimming Frequency	300 / 600 / 1200 Hz

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLD1248-1CV	CV	7		263 x 178 x 82 mm - Weight: 800 gr

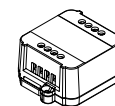
AC DIMMER DAC SINGLE CHANNEL 230 AC



DAC

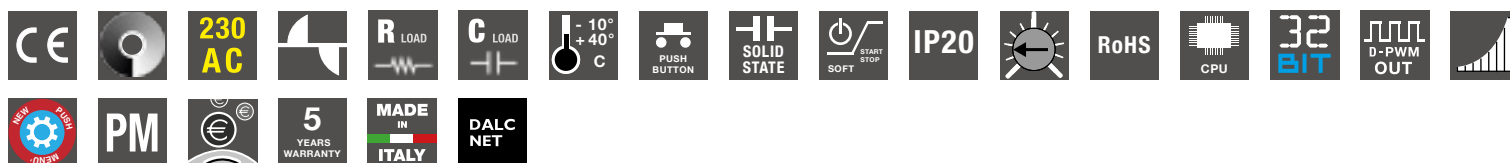
FEATURES DAC 230 AC - 1CH

- AC DIMMER+DRIVER
- Input: 230V AC
- Output: 230V AC
- Local Command: N.O. Push button - Memory Function
- Dimming of dimmable lamp
- Internal Menù:
 - Adjusting the minimum of brightness
 - Adjusting power-on fade in
 - Adjusting power off fade out
- Single channel Dimmer output phase-out
- Trailing edge dimming method for R-C loads
- Stand-by Power <0,5W
- Out Power 200W max
- Ambient Temperature min -10°C max +40°C
- 100% functional test
- Push Menù:
 - Minimun Level Setting
 - Fade In / Fade Out



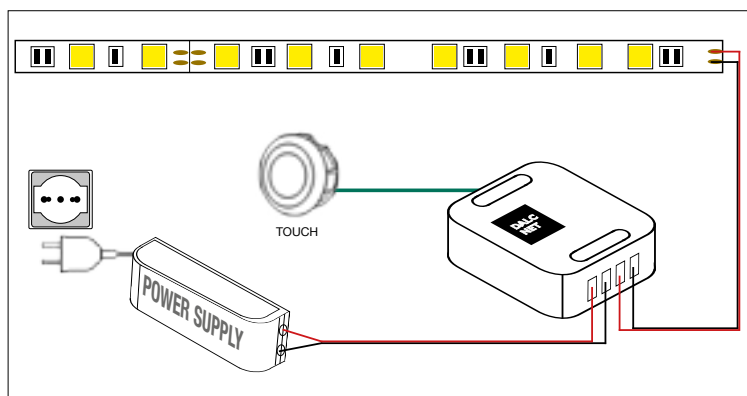
DAC 1CH

45 x 58 x 25 mm
30 gr



	230V AC
Voltage Range	210...240 V AC
Mains Frequency	50 Hz
Nominal Output Voltage	210...240 V AC
Nominal Output Current	max 0,8A
Nominal Power 230VAC	200 W
Dimming Resolution	16 bit
Dimming Method	Trailing Edge
Dimming Range	5 - 100 %

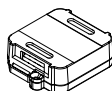
CODE	AC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DAC230-1CH	AC	21		263 x 178 x 82 mm - Weight: 1000 gr



DLT

FEATURES DLT TOUCH

- DIMMER+FADER+DRIVER
- DC Input 12-24 Vdc
- Command: Touch
- Current or Voltage Outputs for R-L-C loads
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Typical efficiency > 95%
- 100% functional test

	DLT1224 45 x 58 x 19 mm 23 gr
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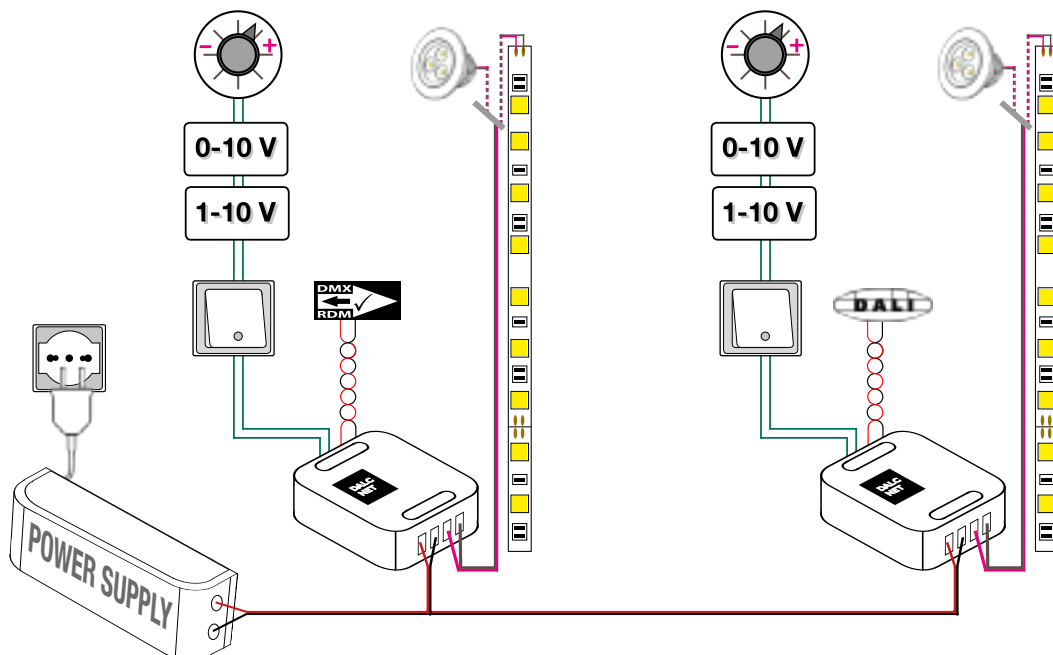


CODE	CV / CC	Supply Voltage	Output	Channels	Command
DLT1224-1CV	CV	12-24V DC	1 x 5A	1	Touch





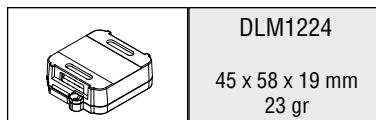




DLM

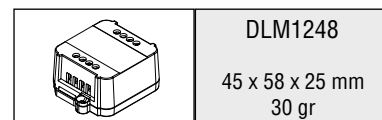
FEATURES DLM SINGLE CHANNEL BUS

- BUS+DIMMER+FADER+DRIVER
- DC Input: 12-24V DC or 12-48V DC
- BUS Command: DMX512-RDM or DALI
- Analogic Auto Detection:
 - N.O. Push-button / 0-10V / 1-10V / Potentiometer
- Voltage Outputs for R loads or R-L-C loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test
- Push Menü:
 - Minimun Level Setting
 - Fade In / Fade Out



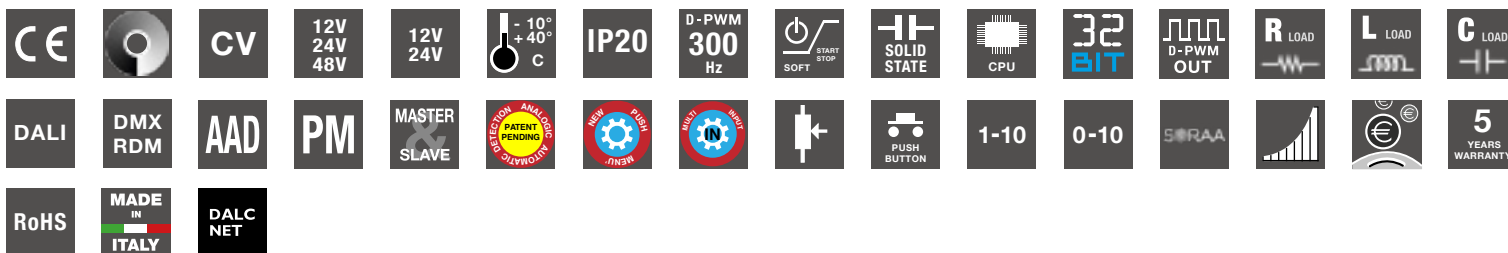
DLM1224

45 x 58 x 19 mm
23 gr



DLM1248

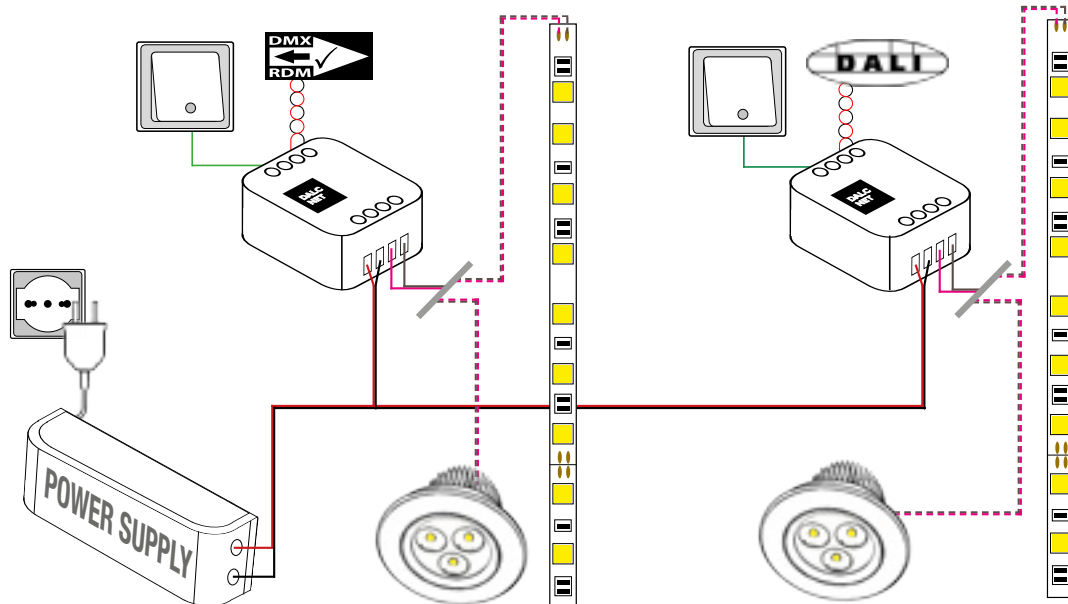
45 x 58 x 25 mm
30 gr



Supply Voltage	12-24V DC	12-48V DC
	Constant Voltage	Constant Voltage
Output Current	10 A	6,5 A
Nominal Power 12V	120 W	78 W
Nominal Power 24V	240 W	156 W
Nominal Power 48V	-	312 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLM1224-1CV-DALI	CV	10		164 x 117 x 70 mm - Weight: 306 gr - Bulk
DLM1224-1CV-DMX	CV	10		164 x 117 x 70 mm - Weight: 306 gr - Bulk
DLM1248-1CV-DALI	CV	21		263 x 178 x 82 mm - Weight: 1000 gr
DLM1248-1CV-DMX	CV	21		263 x 178 x 82 mm - Weight: 1000 gr

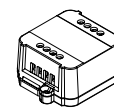
LED DIMMER DLB SINGLE CHANNEL DMX512-RDM / DALI



DLB

FEATURES DLB SINGLE CHANNEL

- BUS+DIMMER+FADER+DRIVER
- DC Input: 12-24-48V DC
- Local Command: N.O. Push-button
- BUS Command: DMX512-RDM or DALI
- Current Outputs
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test



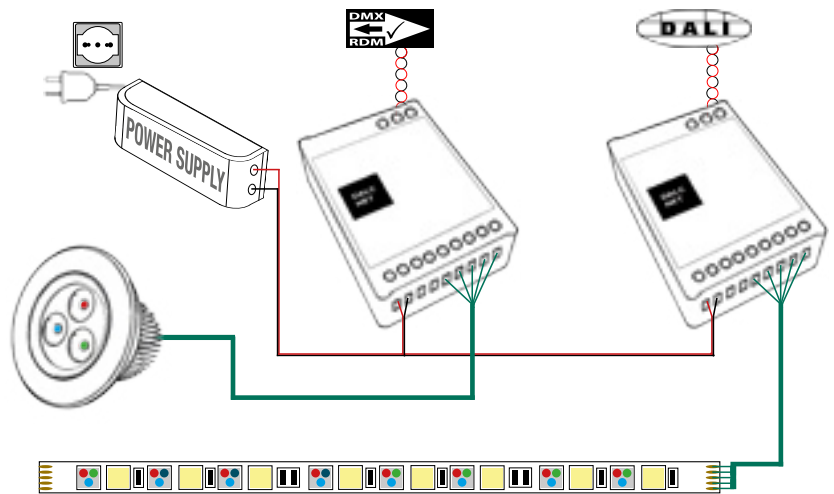
DLB1248

45 x 58 x 25 mm
31 gr

Supply Voltage	12-48V DC			
	Constant Current			
Output Current	350 mA	500 mA	700 mA	950 mA
Nominal Power 12V	4,2 W	6 W	8,4 W	11,4 W
Nominal Power 24V	8,4 W	12 W	16,8 W	22,8 W
Nominal Power 48V	16,8 W	24 W	33,6 W	45,6 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLB1248-1CC350-DALI	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC350-DMX	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC500-DALI	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC500-DMX	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC700-DALI	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC700-DMX	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC950-DALI	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC950-DMX	CC	1	68 x 58 x 35 mm - Weight: 44 gr	

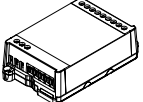
LED DIMMER DLX MULTI CHANNEL WHITE / TW / RGB / RGBW

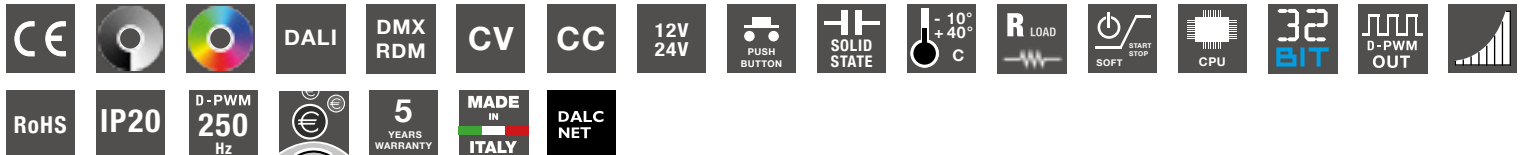


DLX

FEATURES DLX MULTI CHANNEL

- BUS+SEQUENCER+DIMMER+FADER+DRIVER
- DC Input: 12-24V DC
- Command: DMX512-RDM, DALI or stand alone function
- Control: RGB or RGBW color control
- Current Outputs or Voltage Outputs for R Loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test

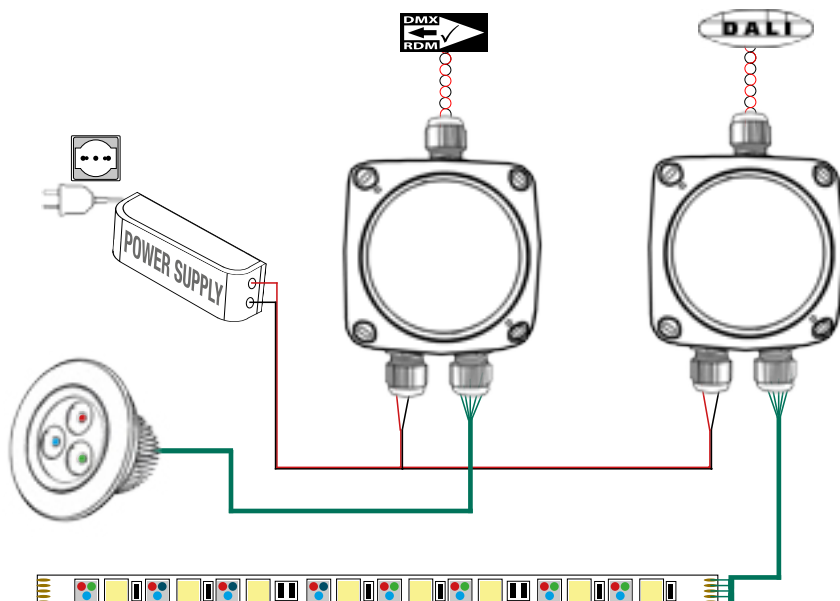
	DLX1224 54 x 88 x 25 mm 56 gr
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Supply Voltage	12-24V DC					
	Constant Voltage		Constant Current			
Output Current	5 A / ch		350 mA / ch		500 mA / ch	
Output Current Total	10 A total		1 ch	4 ch	1 ch	4 ch
Nominal Power 12V	60 W /ch	120 W	4,2 W /ch	16,8 W	6 W /ch	24 W
Nominal Power 24V	120 W /ch	240 W	8,4 W /ch	33,6 W	12 W /ch	48 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLX1224-4CV-DALI	CV	12		263 x 178 x 82 mm - Weight: 900 gr
DLX1224-4CV-DMX	CV	12		263 x 178 x 82 mm - Weight: 900 gr
DLX1224-4CC350-DALI	CC	1	106 x 59 x 36 mm - Weight: 74 gr	
DLX1224-4CC350-DMX	CC	1	106 x 59 x 36 mm - Weight: 74 gr	
DLX1224-4CC500-DALI	CC	1	106 x 59 x 36 mm - Weight: 74 gr	
DLX1224-4CC500-DMX	CC	1	106 x 59 x 36 mm - Weight: 74 gr	

LED DIMMER DLX-IP MULTI CHANNEL WHITE / TW / RGB / RGBW



DLX-IP

FEATURES DLX MULTI CHANNEL

- BUS+SEQUENCER+DIMMER+FADER+DRIVER
- DC Input: 12-24V DC
- Command: DMX512-RDM, DALI or stand alone function
- Control: RGB or RGBW color control
- Current Outputs or Voltage Outputs for R Loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test



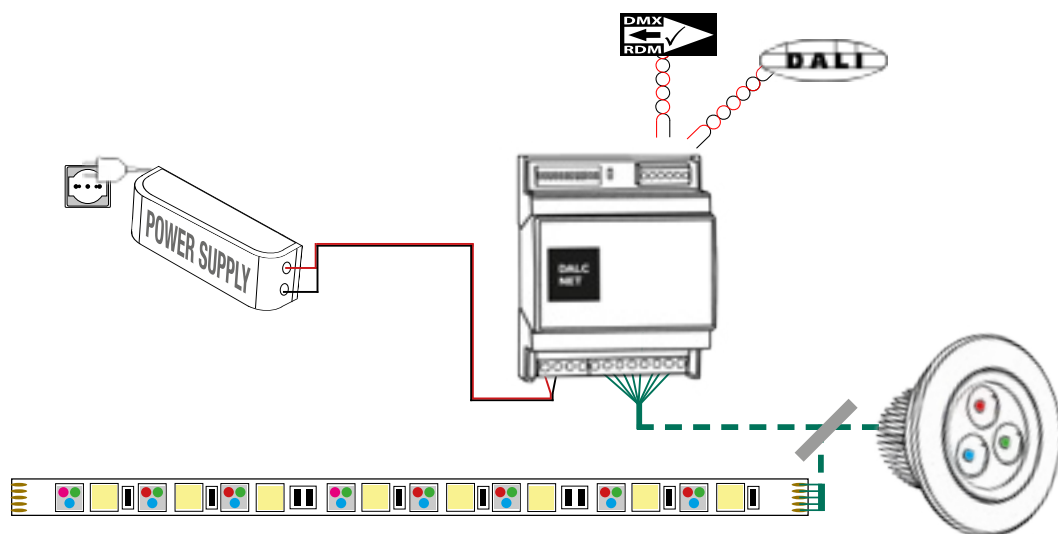
DLX1224-48-IP

90 x 90 x 65 mm
88 gr

Supply Voltage	12-24V DC		12-48V DC			
CV / CC	Constant Voltage		Constant Current			
Output Current	5 A / ch		250 mA / ch		700 mA / ch	
Output Current Total	20 A total		1 ch	4 ch	1 ch	4 ch
Nominal Power 12V	60 W /ch	240 W	3 W /ch	12 W	8,4 W /ch	33,6 W
Nominal Power 24V	120 W /ch	480 W	6 W /ch	24 W	16,8 W /ch	67,2 W
Nominal Power 48V	-	-	12 W /ch	48 W	33,6 W /ch	134,4 W

CODE	CV / CC	V DC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLX1224-4CV-DALI-IP	CV	12-24	1	124 x 85 x 71 mm - Weight: 100 gr	
DLX1224-4CV-DMX-IP	CV	12-24	1	124 x 85 x 71 mm - Weight: 100 gr	
DLX1248-4CC-DALI-IP	CC	12-48	1	124 x 85 x 71 mm - Weight: 100 gr	
DLX1248-4CC-DMX-IP	CC	12-48	1	124 x 85 x 71 mm - Weight: 100 gr	



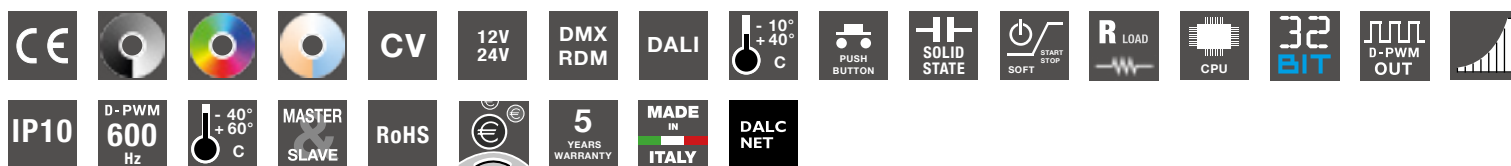


DLP

FEATURES DLP - 4 CHANNELS

- BUS+DIMMER+FADER+DRIVER
- DC Input: 12-24 Vdc
- BUS Command: DALI or DMX512-RDM
- Isolated BUS Input
- Control: White, Tunable white, RGB or RGBW
- Address defined by BUS or DIP Switch
- BUS IN and BUS OUT for an easy BUS cabling
- Voltage Outputs for R loads
- Adjusting the brightness up to completed off
- Extended temperature range min -40°C max +60°C
- Typical efficiency > 95%
- 100% functional test

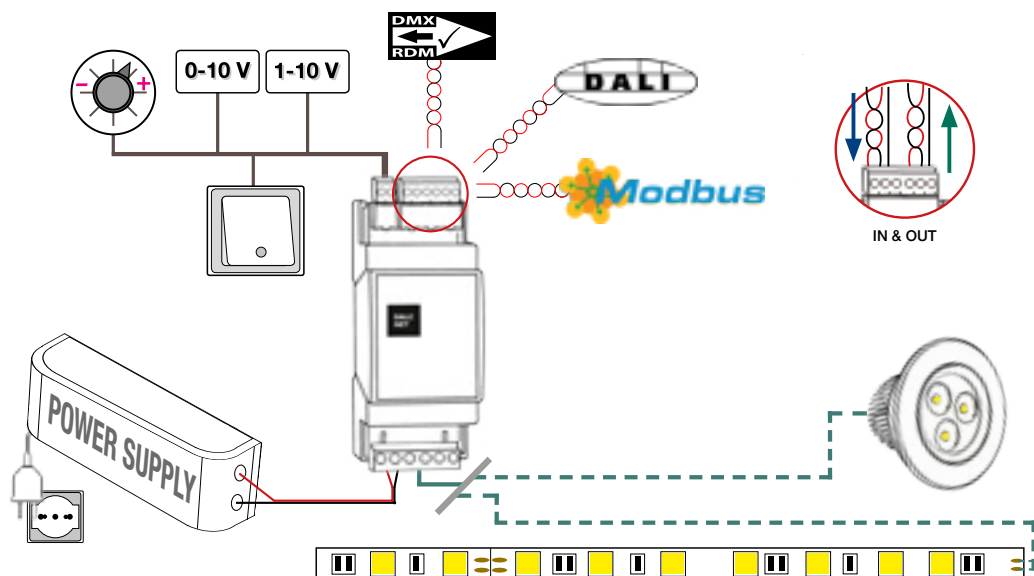
	DLP 4CH
	DIN RAIL 4M
	71 x 91 x 62 mm 125 gr



Supply Voltage	12-24V DC	
Channel	4 / 6	
	Constant Voltage	
Output Current	5 A / ch	
Output Current Total	20 A max	
Nominal Power 12V	60 W /ch	240 W max
Nominal Power 24V	120 W /ch	480 W max

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLP1224-4CV-DALI	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLP1224-4CV-DMX	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLP1224-4CV-DMX-RJ45	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLP1224-6CV-DALI	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLP1224-6CV-DMX	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLP1224-6CV-DMX-RJ45	CV	4		263 x 178 x 82 mm - Weight: 800 gr

LED DIMMER PRO 1 CHANNEL DALI / DMX512-RDM / MODBUS

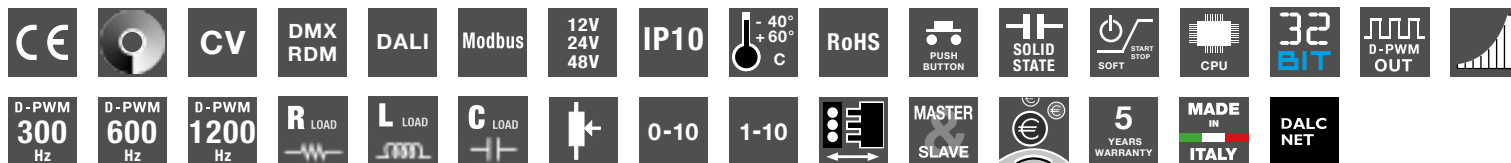


DLD

FEATURES DLD - 1 CH PRO - BUS

- BUS+DIMMER+FADER+DRIVER
- DC Input 12-24-48 Vdc
- BUS Command: DMX512-RDM, DALI, MODBUS
- Local Command: N.O. Push button, 0-10V, 1-10V, Potentiometer
- White Controls
- Analogic IN → DMX OUT on DMX version
- MASTER & SLAVE function on DMX version
- Voltage outputs for R-L-C loads
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Extended temperature range min -40°C max +60°C
- Typical efficiency > 95%
- 100% functional test

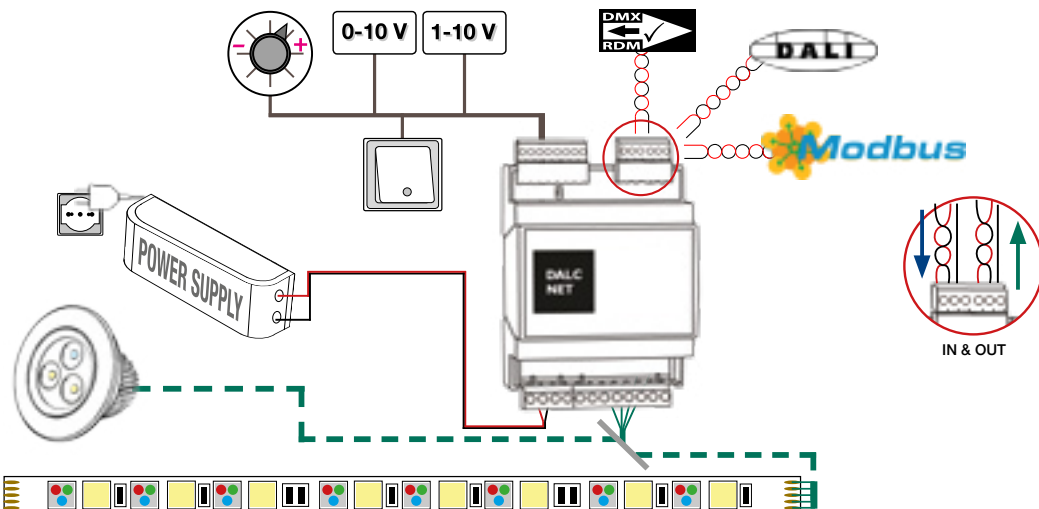
	DLD 1CH
	DIN RAIL 2M
	36 x 91 x 62 mm 71 gr



Supply Voltage	12-48V DC
	Constant Voltage
Output Current	8 A
Nominal Power 12V	78 W
Nominal Power 24V	156 W
Nominal Power 48V	312 W
D-PWM Dimming Frequency	300 / 600 / 1200 Hz

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLD1248-1CV-DALI	CV	7		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-1CV-DMX	CV	7		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-1CV-MODBUS	CV	7		263 x 178 x 82 mm - Weight: 800 gr

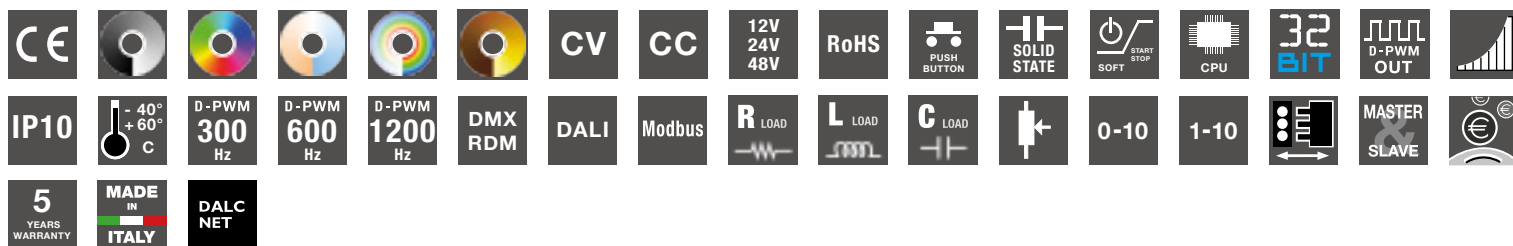
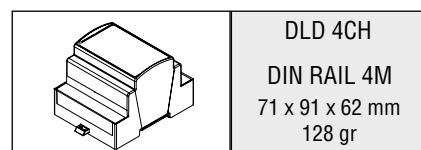
LED DIMMER PRO 4 CHANNEL DALI / DMX512-RDM / MODBUS



DLD

FEATURES DLD - 4 CHANNELS - PRO

- BUS+SEQUENCER+FADER+DIMMER+DRIVER
- DC Input 12-24-48 Vdc
- BUS Command: DMX512-RDM, DALI, MODBUS
- Local Command: N.O. Push button, 0-10V, 1-10V, Potentiometer
- Controls: White, Tunable White, RGB o RGBW colour
- Dim to Warm
- Analogic IN → DMX OUT on DMX version
- MASTER & SLAVE function on DMX version
- Voltage outputs for R-L-C loads
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Extended temperature range min -40°C max +60°C
- Typical efficiency > 95%
- 100% functional test

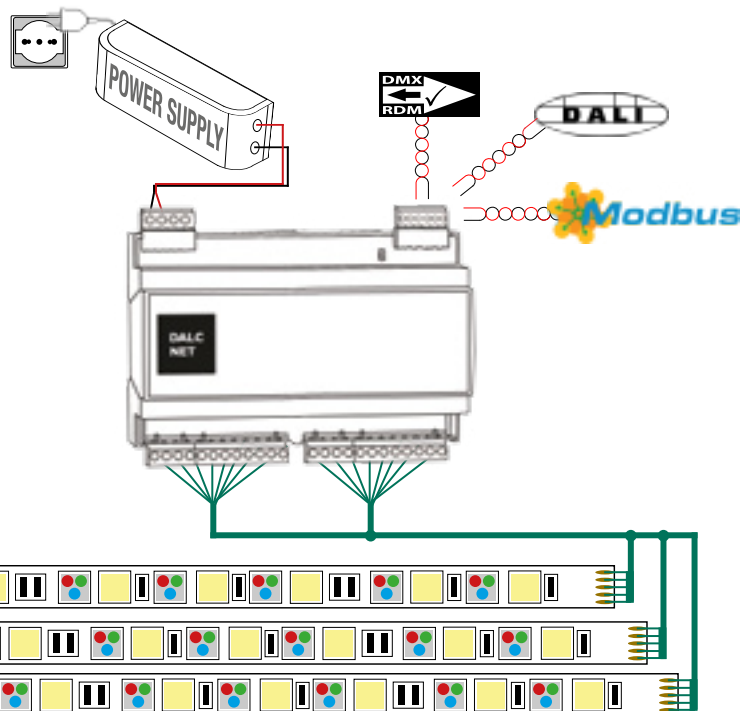


Supply Voltage	12-48V DC					
	Constant Voltage		Constant Current *			
Output Current	5 A / ch		250 mA / ch		700 mA / ch	
Output Current Total	20 A total		1 ch	4 ch	1 ch	4 ch
Nominal Power 12V	60 W /ch	240 W	3 W /ch	12 W	8,4 W /ch	33,6 W
Nominal Power 24V	120 W /ch	480 W	6 W /ch	24 W	16,8 W /ch	67,2 W
Nominal Power 48V	240 W /ch	960 W	12 W /ch	48 W	33,6 W /ch	134,4 W
D-PWM Dimming Frequency	300 / 600 / 1200 Hz					

* Range di corrente impostabile da 250mA a 700mA in step di 50mA. - * Settable output current range from 250mA to 700mA on step of 50mA.

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLD1248-4CV-DALI	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-4CV-DMX	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-4CV-MODBUS	CV	4		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-4CC-DALI	CC	4		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-4CC-DMX	CC	4		263 x 178 x 82 mm - Weight: 800 gr
DLD1248-4CC-MODBUS	CC	4		263 x 178 x 82 mm - Weight: 800 gr

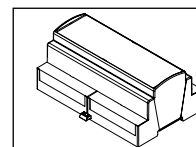
LED DIMMER PRO 12 CHANNEL DALI / DMX512-RDM / MODBUS



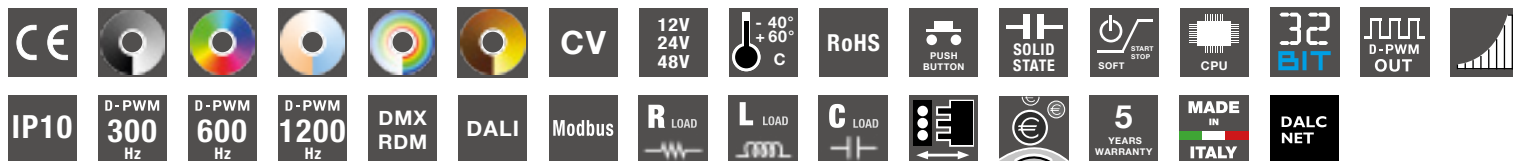
DLD

FEATURES DLD - 12 CHANNELS - PRO

- BUS+SEQUENCER+FADER+DIMMER+DRIVER
- DC Input 12-24-48 Vdc
- BUS Command: DMX512-RDM, DALI, MODBUS
- Controls: White, Tunable White, RGB o RGBW colour
- Dim to Warm
- Voltage outputs for R-L-C loads
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Extended temperature range min -40°C max +60°C
- Typical efficiency > 95%
- 100% functional test



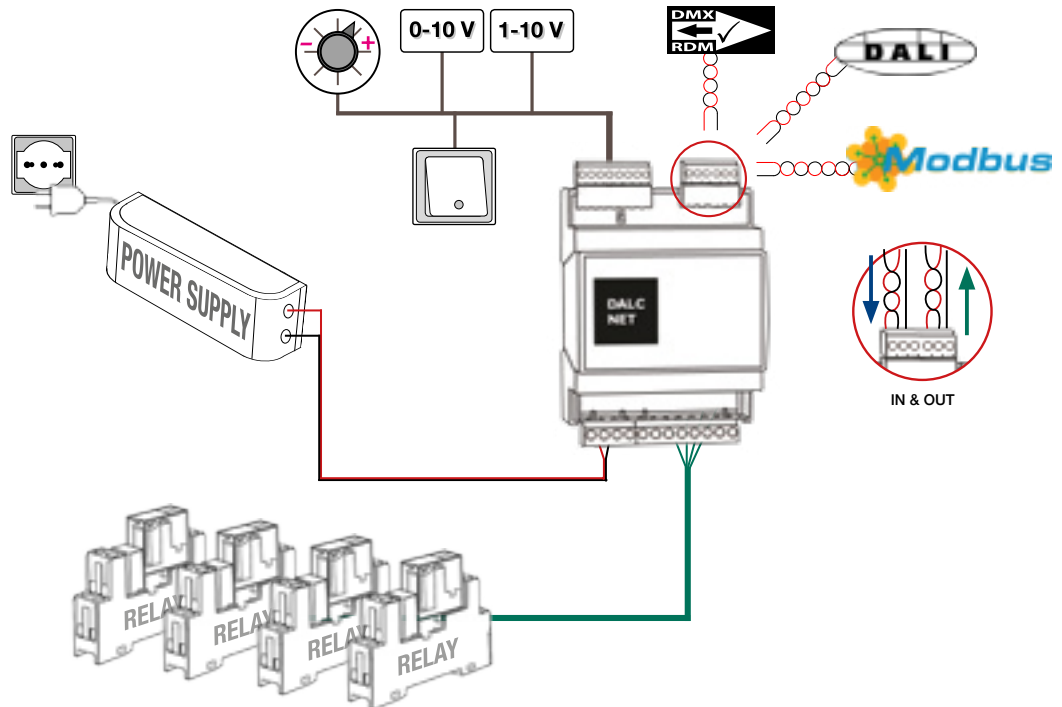
DLD 12CH
DIN RAIL 8M
143 x 91 x 62 mm
208 gr



Supply Voltage	12-48V DC	
	Constant Voltage	
Output Current	2 A / ch	
Output Current Total	20 A total	
Nominal Power 12V	24 W / ch	240 W
Nominal Power 24V	48 W / ch	480 W
Nominal Power 48V	96 W / ch	960 W
D-PWM Dimming Frequency	300 / 600 / 1200 Hz	

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLD1248-12CV-DALI	CV	1	164 x 124 x 71 mm - Weight: 262 gr	
DLD1248-12CV-DMX	CV	1	164 x 124 x 71 mm - Weight: 262 gr	
DLD1248-12CV-MODBUS	CV	1	164 x 124 x 71 mm - Weight: 262 gr	

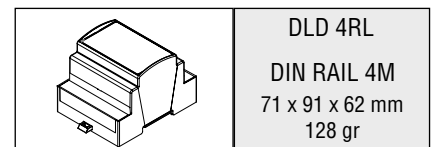
RELAY DRIVER 4 CHANNEL DALI / DMX512-RDM / MODBUS



DLD

FEATURES DLD - 4 CHANNELS RELAY - PRO

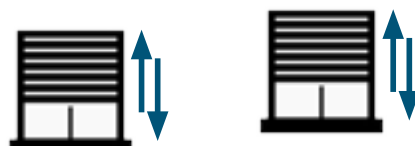
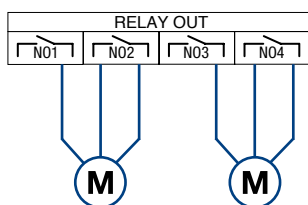
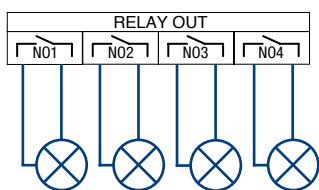
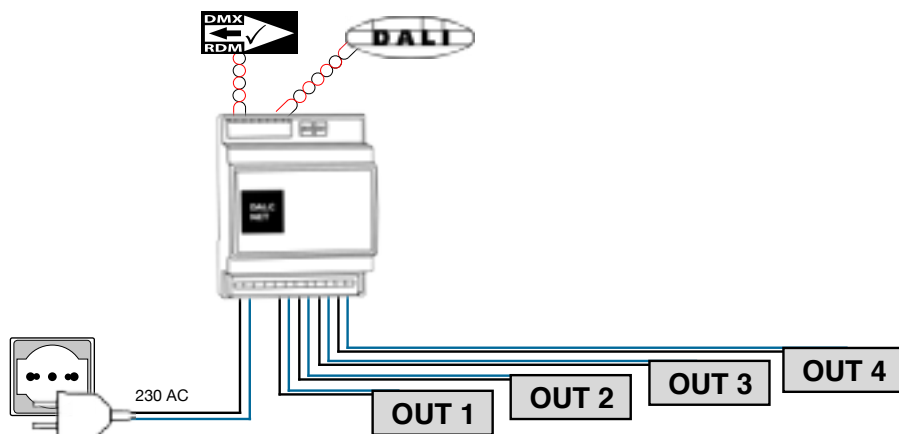
- DC Input 12-24-48 Vdc
- BUS Command: DMX512-RDM, DALI, MODBUS
- Local Command: N.O. Push button, 0-10V, 1-10V, Potentiometer
- Controls: ON / OFF
- 4 DIGITAL Output / RELAY DRIVER
- Analogic IN → DMX OUT
- MASTER & SLAVE function
- Extended temperature range min -40°C max +60°C
- Typical efficiency > 95%
- 100% functional test



Supply Voltage	12-48V DC
	DIGITAL
Output	Digital Output
Output Voltage	=Vin
Output Current	max 500 mA / ch

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLD1248-4RL-DALI	CV	1	124 x 85 x 71 mm - Weight: 162 gr	
DLD1248-4RL-DMX	CV	1	124 x 85 x 71 mm - Weight: 162 gr	
DLD1248-4RL-MODBUS	CV	1	124 x 85 x 71 mm - Weight: 162 gr	

RAC 230AC 4CH DALI / DMX512-RDM



RAC

FEATURES AC RAC230-4CH

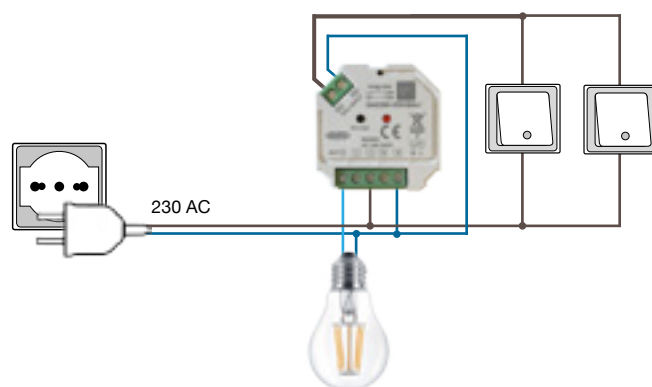
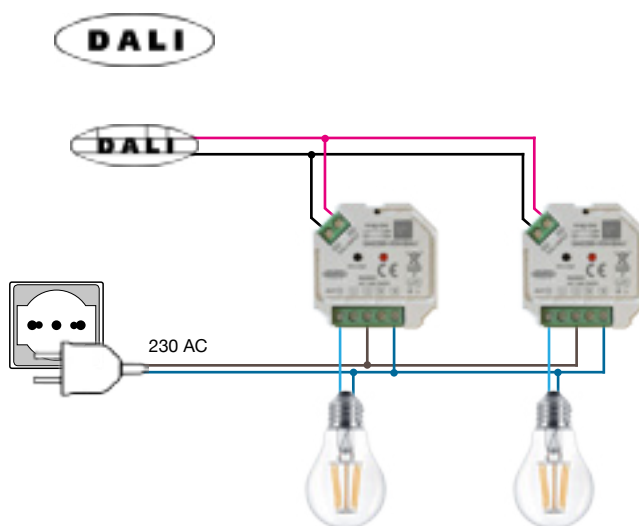
- 4 RELAY OUT 10A/CH or 2 INTERLOCK OUT RELAY
- Input: 230V AC
- Output: 4 Relay
- Comand: BUS DALI or DMX
- 100% functional test

	RAC 230 DIN RAIL 4M 71 x 91 x 62 mm 128 gr
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CODE	AC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
RAC230-4CH-DALI	AC	1	124 x 85 x 71 mm - Weight: 162 gr	
RAC230-4CH-DMX	AC	1	124 x 85 x 71 mm - Weight: 162 gr	





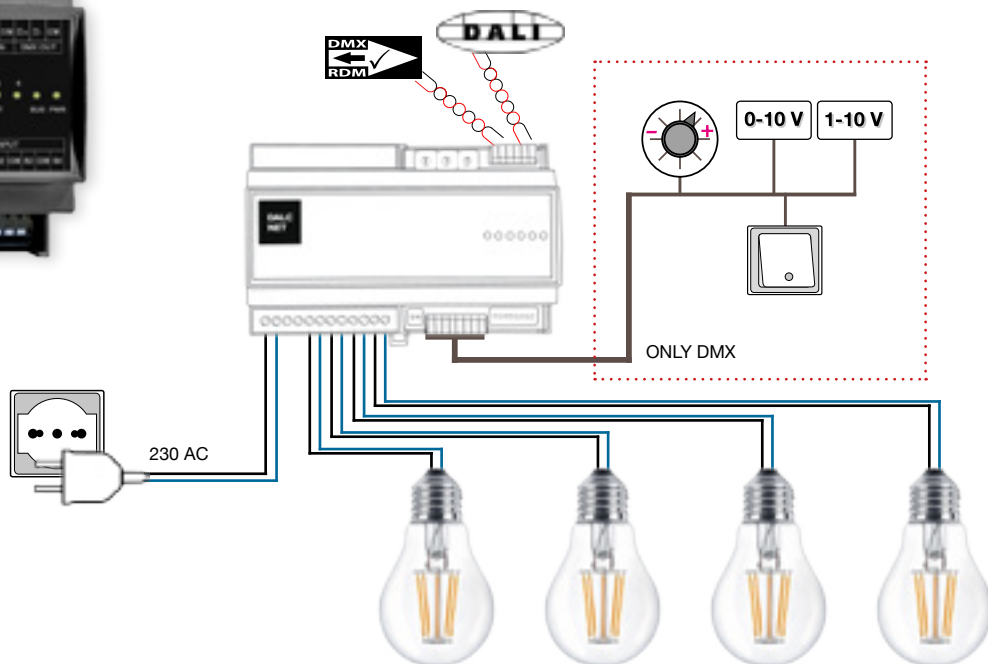
DAC 1CH - DALI

FEATURES DAC230-1CH-DALI

- AC DIMMER
- AC Input: 230V AC
- Command BUS: DALI
- Local command option: - N.O. Push Button
- 1 output at 200W max
- Output channel for R-C loads
- Adjusting the brightness
- Single channel dimmer output phase-cut (trailing edge) for LED Lamp dimmable and Halogen Lamp dimmable
- Typical efficiency > 95%
- Memory function, minimum value of dimming adjustable
- Possibility to set the minimum level
- Optimized output curve
- Soft start and soft stop

	Constant Voltage
Voltage Range	100 ... 240 Vac
Mains Frequency	50 Hz
Efficiency	>95%
Power loss in stand by mode	<500mW
Nominal Output Voltage	100 ... 240 Vac
Nominal Output Current	max 0.8A
Type of Load	R+C
Minimum load power	5 W
Nominal Power	200 W
Dimming method	Trailing Edge
Dimming Range	1 – 100%
Ambient Temperature	min: -10 max: +40 °C
Protection Grade	IP20
Wire preparation length	6 mm
Mechanical dimensions	45.5 x 45 x 20.3 mm
Packaging dimensions	55 x 55 x 35 mm
Weight	45 g

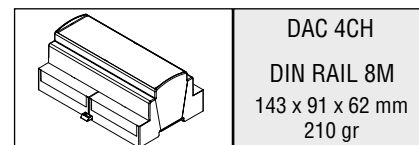
CODE	SUPPLY VOLTAGE	OUTPUT	CHANNEL	LOCAL COMMAND
DAC230-1CH-DALI	100 - 230VAC	1 x 200W max	1	1 N.O. PUSH BUTTON - DALI



DAC

FEATURES DAC 230 AC - 4 CH

- AC DIMMER
- Input: 230V AC
- Output: 230V AC
- BUS Command: DALI / DMX512-RDM
- Local Command: N.O. Push-button, 0-10V, 1-10V, Potentiometer (only DMX)
- Dimming of dimmable lamp
- Four Channels Dimmer output phase-out
- Trailing edge dimming method for R-C loads
- Minimum level settings
- Out Power 200W max /ch
- 100% functional test



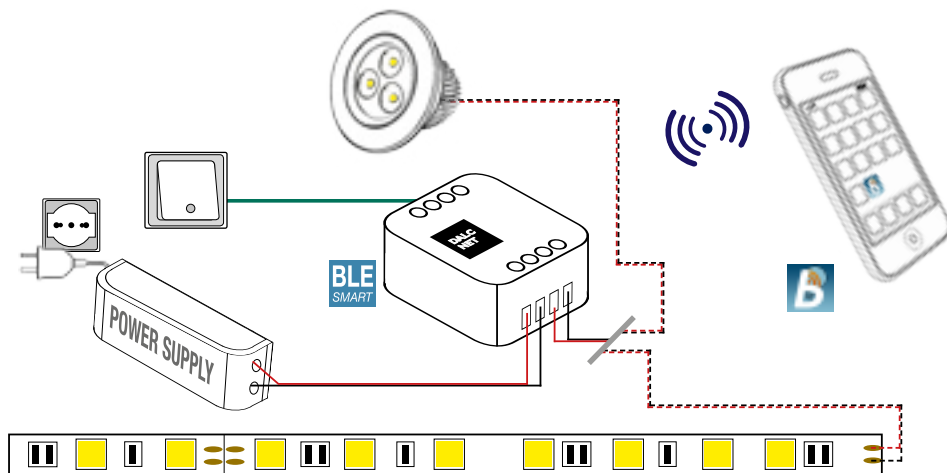
	230V AC
Voltage Range	210...240 V AC
Mains Frequency	50 Hz
Nominal Output Voltage	210...240 V AC
Nominal Output Current	max 0,8A/ch
Nominal Power 230VAC	200 W/ch / 800 W Tot.
Dimming Resolution	16 bit
Dimming Method	Trailing Edge
Dimming Range	1 - 100 %

CODE	AC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DAC230-4CH-DALI	AC	1	164 x 124 x 71 mm - Weight: 262 gr	
DAC230-4CH-DMX	AC	1	164 x 124 x 71 mm - Weight: 262 gr	





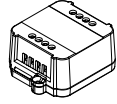
www.bluedimmer.com

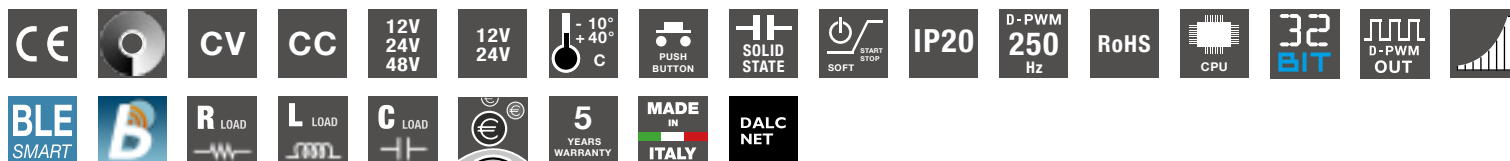


DLB BLE

FEATURES DLB 1CH BLE

- DIMMER+FADER+DRIVER
- DC Input: 12-24-48V DC
- Remote Command : Bluetooth Low Energy **Bluedimmer App**
- Local Command: N.O. Push-button
- Current or Voltage outputs for R loads or R-L-C loads
- Adjusting the brightness of white light
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- 100% functional test

	DLB1224-48 45 x 58 x 25 mm 31-35 gr
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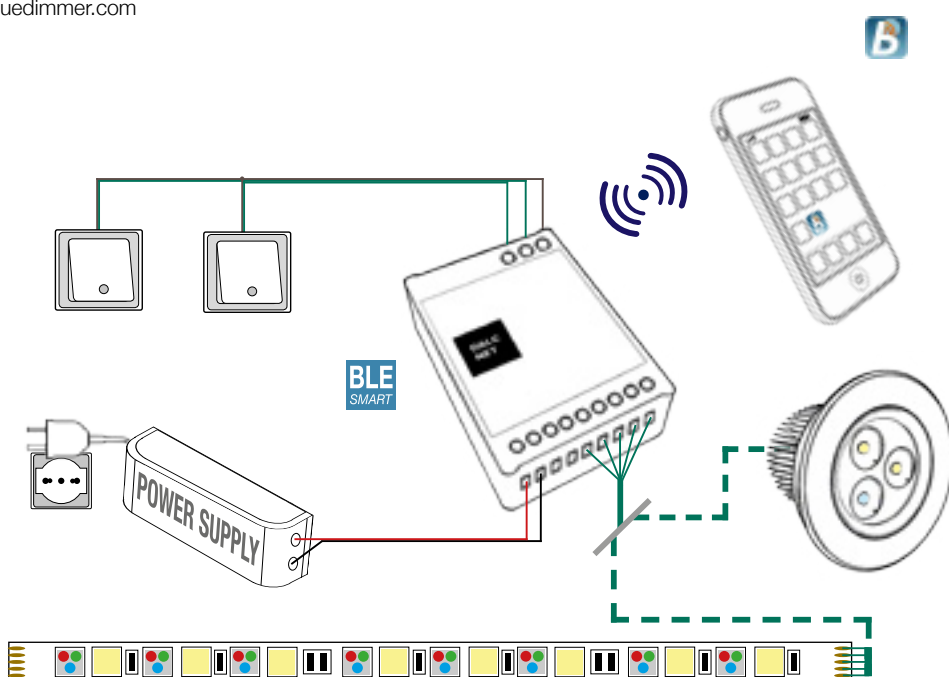
Supply Voltage	12-24V DC	12-48V DC				
	Constant Voltage	Constant Voltage	Constant Current			
Output Current	10 A	6,5 A	350 mA	500 mA	700 mA	950 mA
Nominal Power 12V	120 W	78 W	4.2 W	6 W	8.4 W	11.4 W
Nominal Power 24V	240 W	156 W	8.4 W	12 W	16.8 W	22.8 W
Nominal Power 48V	-	312 W	16.8 W	24 W	33.6 W	45.6 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLB1224-1CV-BLE	CV	21		263 x 178 x 82 mm - Weight: 1000 gr
DLB1248-1CV-BLE	CV	21		263 x 178 x 82 mm - Weight: 1000 gr
DLB1248-1CC350-BLE	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC500-BLE	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC700-BLE	CC	1	68 x 58 x 35 mm - Weight: 44 gr	
DLB1248-1CC950-BLE	CC	1	68 x 58 x 35 mm - Weight: 44 gr	

CONTROLLER 4 FUNCTIONS DLX 4 CHANNEL BLUETOOTH

BlueDimmer.com

www.bluedimmer.com



DLX BLE

FEATURES DLX 4CH BLE

- SEQUENCER+FADER+DIMMER+DRIVER
- DC Input: 12-24V DC
- RF Command: Bluetooth Low Energy **Bluedimmer App**
- Local Command: n° 2 N.O. Push Buttons
- Control: Dimmer, Tunable White, RGB or RGBW Color
- Device with Memory function
- Current outputs or voltage outputs for LED strip
- Soft start and soft stop
- Optimized output curve
- Adjusting the brightness up to completed off
- Typical efficiency > 95%
- 100% functional test

	DLX1224
	54 x 88 x 25 mm 56 gr

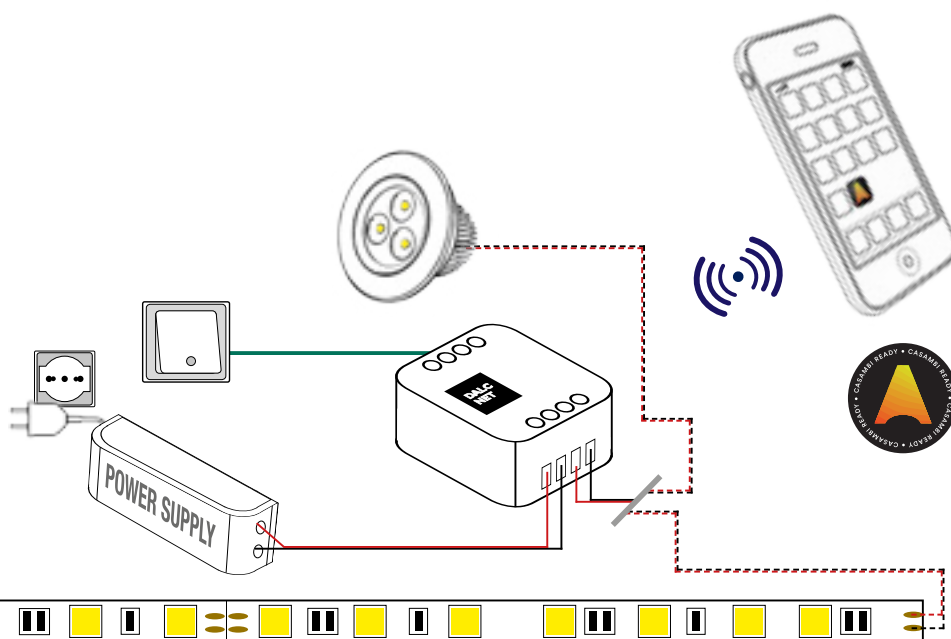
WHITE CHANNELS	TUNABLE WHITE	RGB	RGBW
1 2	1 2	1 2	1 2



Supply Voltage	12-48V DC					
	Constant Voltage		Constant Current			
Output Current	5 A / ch		350 mA / ch		500 mA / ch	
Output Current Total	10 A total		1,4 A total		2 A total	
Nominal Power 12V	60 W/ch	120 W	4,2 W / ch	16,8 W	6 W / ch	24 W
Nominal Power 24V	120 W/ch	240 W	8,4 W / ch	33,6 W	12 W / ch	48 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLX1224-4CV-BLE	CV	12		263 x 178 x 82 mm - Weight: 900 gr
DLX1224-4CC350-BLE	CC	1	106 x 59 x 36 mm - Weight: 74 gr	
DLX1224-4CC500-BLE	CC	1	106 x 59 x 36 mm - Weight: 74 gr	

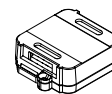
CASAMBI



DLC

FEATURES DLC 1CH APP CASAMBI

- DIMMER+DRIVER CASAMBI
- DC Input: 12-24V DC
- Remote Command: **CASAMBI App**
- Local Command: 1 N.O. Push Button
- White Control
- Typical efficiency > 95%
- 100% functional test



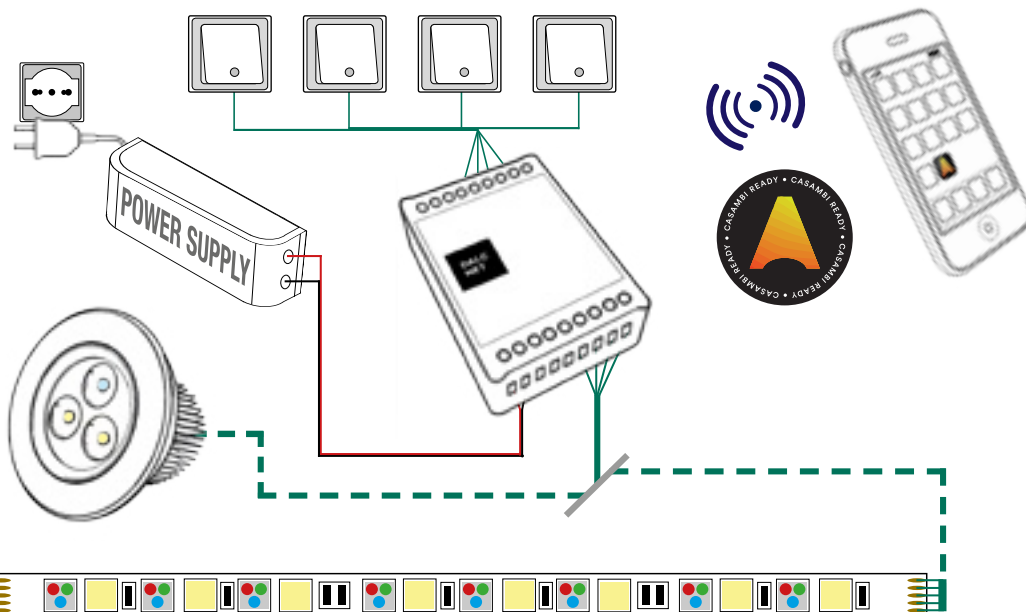
DLC1224

45 x 58 x 19 mm
25 gr

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLC1224-1CV-CASAMBI	CV	1	68 x 58 x 35 mm - Weight: 44 gr	



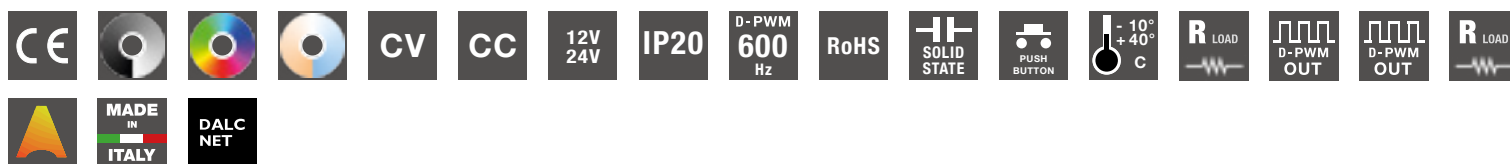
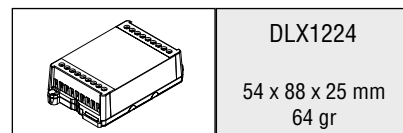
CASAMBI



DLX

FEATURES DLX 4CH APP CASAMBI

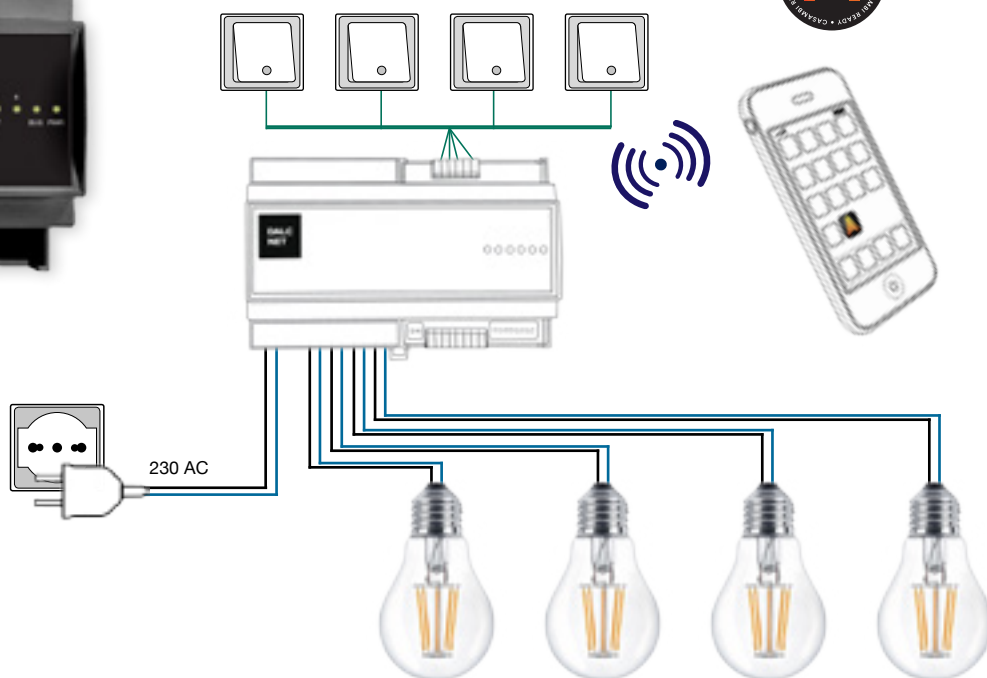
- DIMMER+DRIVER CASAMBI
- DC Input: 12-24V DC
- Command: **CASAMBI App**
- Local Command: 4 N.O. Push Buttons
- Control: Dimmer, Tunable White, RGB or RGBW Color
- Current outputs or voltage outputs for LED strip
- Typical efficiency > 95%
- 100% functional test



Supply Voltage	12-24V DC					
	Constant Voltage		Constant Current			
Output Current	5 A / ch		350 mA / ch		500 mA / ch	
Output Current Total	10 A total		1,6 A total		2 A total	
Nominal Power 12V	60 W/ch	120 W	4,2 W / ch	16,8 W	6 W / ch	24 W
Nominal Power 24V	120 W/ch	240 W	8,4 W / ch	33,6 W	12 W / ch	48 W

CODE	CV / CC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DLX1224-4CV-CASAMBI	CV	1	106 x 59 x 36 mm - Weight: 80 gr	
DLX1224-4CC350-CASAMBI	CC	1	106 x 59 x 36 mm - Weight: 80 gr	
DLX1224-4CC500-CASAMBI	CC	1	106 x 59 x 36 mm - Weight: 80 gr	

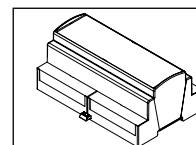
CASAMBI



DAC

FEATURES AC DAC230 - 4CH CASAMBI

- AC DIMMER
- Input: 230V AC
- Output: 230V AC
- Comand: CASAMBI APP
- Local Command: N.O. Push-button
- Dimming of dimmable lamp
- Four Channels Dimmer output phase-out
- Trailing edge dimming method for R-C loads
- Minimum level settings
- Out Power 200W max /ch
- 100% functional test



DAC 4CH
DIN RAIL 8M
143 x 91 x 62 mm
210 gr

230
AC

IP20



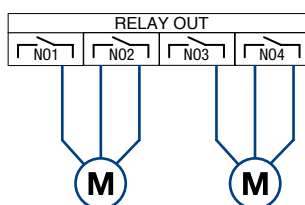
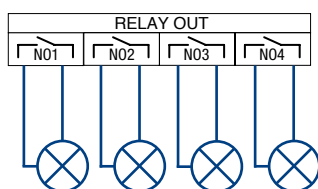
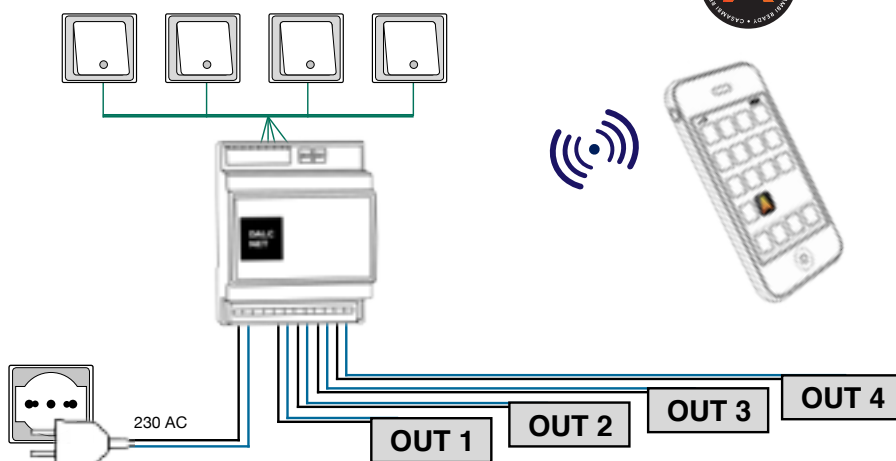
RoHS

5
YEARS
WARRANTYMADE
IN
ITALYDALC
NET

	230V AC
Voltage Range	210...240 V AC
Mains Frequency	50 Hz
Nominal Output Voltage	210...240 V AC
Nominal Output Current	max 0,8A/ch
Nominal Power 230VAC	200 W/ch / 800 W Tot.
Dimming Resolution	16 bit
Dimming Method	Trailing Edge
Dimming Range	1 - 100 %

CODE	AC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DAC230-4CH-CASAMBI	AC	1	164 x 124 x 71 mm - Weight: 262 gr	

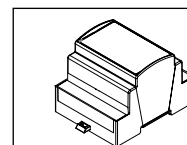
CASAMBI



RAC

FEATURES AC RAC230 - 4CH CASAMBI

- 4 RELAY OUT 10A/CH or 2 INTERLOCK OUT RELAY
- Input: 230V AC
- Output: 4 Relay
- Command: CASAMBI APP
- Local Command: N.O. Push-button
- 100% functional test



RAC 230
DIN RAIL 4M
71 x 91 x 62 mm
128 gr

230
AC

IP20



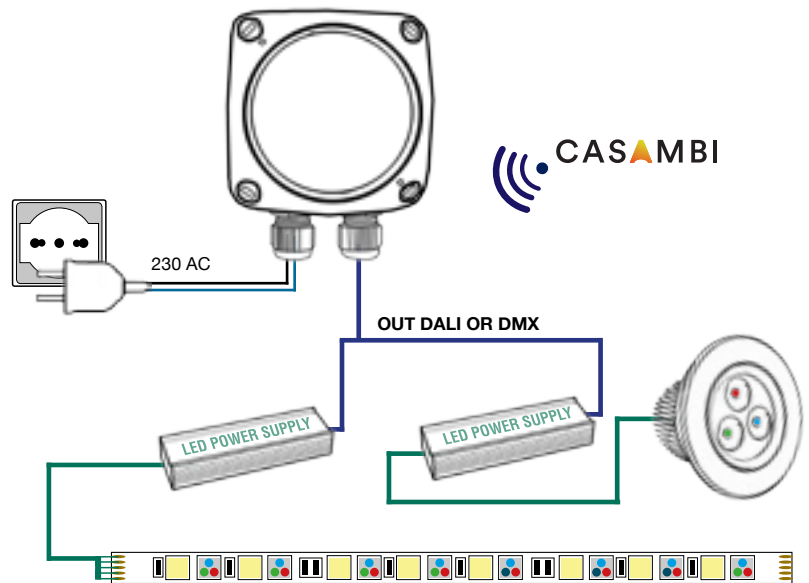
RoHS

5
YEARS
WARRANTYMADE
IN
ITALYDALC
NET

CODE	AC	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
RAC230-4CH-CASAMBI	AC	1	124 x 85 x 71 mm - Weight: 162 gr	



CASAMBI



CBU

FEATURES CBU-MASTER

- CONVERTER+CASAMBI+BUS
- REPEATER CASAMBI
- Input: 230Vac
- Comand: CASAMBI APP
- Signal converter from Casambi to DALI or DMX protocol
- Signal repeater
- Possibility to control DALI or DMX devices, by casambi App
- Extended temperature range
- 100% functional test



CBU

90 x 90 x 65 mm
88 gr

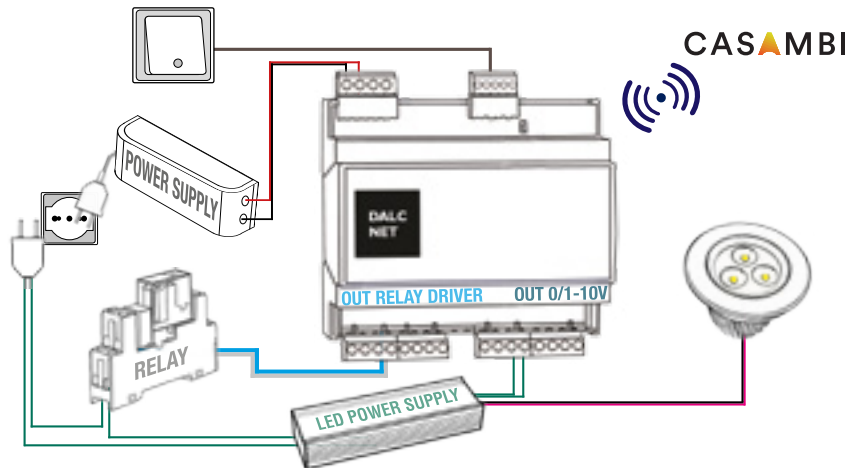
CBU MASTER & CBU REPEATER

Nominal Voltage	230 Vac
Voltage Range	100 ... 240 Vac
Mains Frequency	50/60 Hz
Nominal Power Absorbed	3W max
Only for BUS DALI	
I out (only for DALI)	150mA
Vout (only for DALI)	15V

CODE	PCS.	DIMENSIONS PACKAGING SINGLE	TYPE	OUTPUT
CBU-MASTER-DALI-IP	1	124 x 85 x 71 mm - Weight: 100 gr	CASAMBI MASTER DALI	DALI
CBU-MASTER-DMX-IP	1	124 x 85 x 71 mm - Weight: 100 gr	CASAMBI MASTER DMX	DMX
CBU-REPEATER-IP	1	124 x 85 x 71 mm - Weight: 100 gr	REPEATER	REPEATER



CASAMBI



ADC

FEATURES DIMMER CONVERTER - 4 CH CASAMBI

- DC Input 12-24-48 Vdc
- N. 4 Low voltage RELAY DRIVER output
- N. 4 ANALOG output 0/1-10V
- Local Command: 4 N.O. push-button
- Conversion from CASAMBI signal to 0/1-10V command
- Control up to four power supply with DIM function or LED dimmer 0/1-10V command
- Extended temperature range
- 100% functional test

	ADC 4CH
	DIN RAIL 6M
	107 x 91 x 62 mm 157 gr



CODE		PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
ADC1248-4CH-CASAMBI		1	164 x 124 x 71 mm - Weight: 236 gr	

CBU-8PUSH

CASAMBI



Thanks to the different fixtures, Casambi push allows to:

- Control up to 4 push buttons. By means of Casambi app they can be associated to the desired command.
- When controlling a TW light, it is possible to adjust the desired color temperature (WW-CW) using only 2 push buttons.
- Adjust light intensity level.
- When controlling a RGB light, it is possible to recall color scenes set up by Casambi app, and adjust brightness.
- No need of power supply, the device is powered with a CR2032 battery.
- Compact size fitting into installations with small space available.

	CBU-8PUSH
	45 x 58 x 19 mm
	48 gr

CODE	Power Supply	Input	Command	PACKAGING SINGLE
CBU-8PUSH	CR 2032	8	CASAMBI APP	68 x 58 x 35 mm - Weight: 52 gr

CASAMBI



D80x18-1224-2CV-CBU

FEATURES: 2CH - 4 CH

- DIMMER+CASAMBI
- DC Input 12-24 Vdc
- Command: **CASAMBI App**
- Control: Dimmer White, Tunable White, RGB e RGBW
- Memory function
- Creating multiple colour scenes and selecting colour games
- Adjusting the brightness up to completed off
- Fixing on profiles by thermal bi-adhesive
- 100% functional test

D118X18-1224-4CV-CBU

Applications:

Constant voltage dimmer equipped with Casambi bluetooth command for controlling different types of led.

Available in two versions: 2 channels or 4 channels for White, TW, RGB or RGB+W applications.

Create your favourite animations, circadian cycles, and different static color scenes with Casambi App.

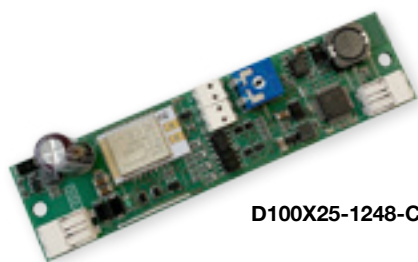
Give birth to the perfect light setting and make every situation special with the right atmosphere.



CODE	Supply Voltage	Output	Channels	Command	DIMENSIONS
D80x18-1224-2CV-CBU	12-24V DC	4A	2	CASAMBI APP	80 x 18 x 6 mm
D118X18-1224-4CV-CBU	12-24V DC	6A	4	CASAMBI APP	118 x 18 x 6 mm

LENS VECTOR

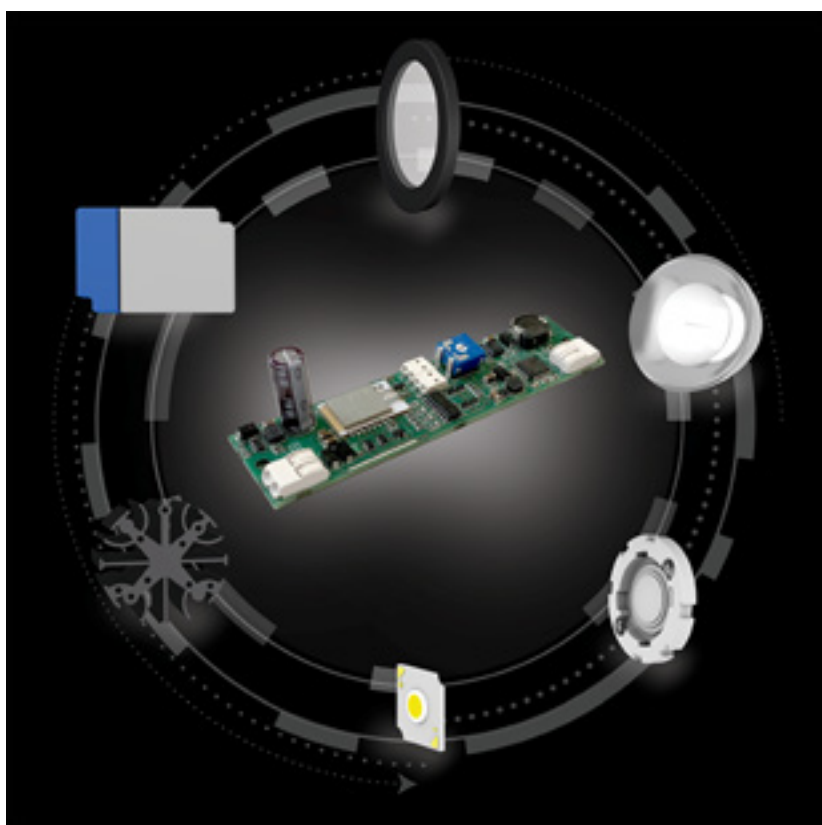
CASAMBI



D100X25-1248-CBM-LV

FEATURES: 2CH - 4 CH

- DIMMER+CASAMBI
- DC Input 12-24 Vdc
- Command: **CASAMBI App**
- Control: Dimmer White, Tunable White, RGB e RGBW
- Memory function
- Creating multiple colour scenes and selecting colour games
- Adjusting the brightness up to completed off
- Fixing on profiles by thermal bi-adhesive
- 100% functional test



CODE	Supply Voltage	Output	Channels	Command	DIMENSIONS
D100X25-1248-CBM-LV	12-24V DC	4A	2	CASAMBI APP	80 x 18 x 6 mm

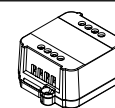
CASAMBI



TIMER

The TIMER-CASAMBI is the device that allows to keep memory of Casambi clocks for scenarios when power supply is missing or in case of temporarily black-out. The programming and synchronizing settings are played again when power is restored. It has got an inside independent precision clock, with 24h working autonomy. **Do not need any battery.** The device has got a N.O. Input, to connect a push button or a sensor.

Il TIMER-CASAMBI è il dispositivo che permette di mantenere la memoria degli orologi per gli scenari Casambi in mancanza dell'alimentazione elettrica o black-out temporaneo. La programmazione e sincronizzazione vengono ristabilite al ritorno dell'alimentazione. Al suo interno è dotato di orologio di precisione indipendente con autonomia di almeno 24 ore, e **non necessita di batteria**. Il dispositivo inoltre è dotato di un ingresso (N.O.) per permetterne l'utilizzo tramite un pulsante o un sensore di presenza.



TIMER

45 x 58 x 25 mm
32 gr

CODE		PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
TIMER-CASAMBI		1	68 x 58 x 35 mm - Weight: 46 gr	



DGD GATEWAY

FEATURES DGD GATEWAY

- CONVERTER CASAMBI
- Input: Push Button N.O. Programmable
- Command: CASAMBI APP
- Bus Output: DALI / DMX512



DGD-CBM-DALI



CASAMBI



DGD-CBM-DMX



CASAMBI

SIGNAL CONVERTER FROM CASAMBI TO DALI OR DMX512 BUS PROTOCOL

DGD-CBM-DALI is a converter from Casambi signal to DALI bus protocol

DGD-CBM-DMX is a converter from Casambi signal to DMX512 bus protocol

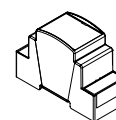
Both equipped with a local command (push button) programmable by Casambi App.

CONVERTE SEGNALE CASAMBI IN BUS DALI O DMX

DGD-CBM-DALI è un convertitore da segnale Casambi a protocollo bus DALI

DGD-CBM-DMX è un convertitore da segnale Casambi a protocollo bus DMX512

Dotati di un ingresso locale programmabile da applicazione Casambi.

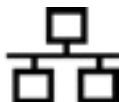
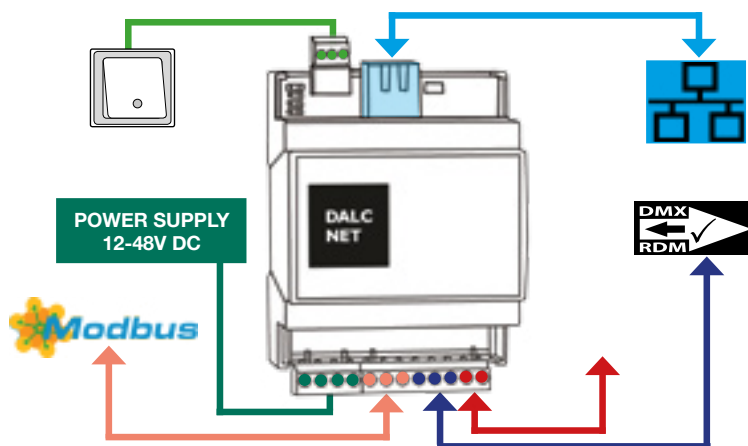


DGD

DIN RAIL 2M
36 x 91 x 62 mm
64 gr

CODE	PCS.	DIMENSIONS PACKAGING SINGLE	TYPE	OUTPUT
DGD-CBM-DALI	1	124 x 71 x 48 mm - Weight: 85 gr	SIGNAL CONVERTER	DALI
DGD-CBM-DMX	1	124 x 71 x 48 mm - Weight: 85 gr	SIGNAL CONVERTER	DMX





DGM

The DGM01-1248 Server Gateway is a device that allows the transfer of information between different bus type communication protocols (Ethernet, DMX512-RDM, DALI, MODBUS).

This product makes the advanced light control of networks possible, and allows the integration of different control systems for domotic applications. What makes it unique is its capacity to receive and convert a series of different information with just one device.

The Gateway has a Web Server interface for configuring and managing protocols.

Il Server Gateway DGM01-1248 è un dispositivo che permette di trasferire informazioni fra diversi protocolli di comunicazione a bus (Ethernet, DMX512-RDM, DALI, MODBUS).

Con questo prodotto è possibile effettuare un controllo evoluto della luce a livello di rete, e permette di integrare diversi sistemi di controllo per applicazioni di domotica.

Quel che lo rende unico è la capacità di ricevere e trasformare una molteplicità di informazioni con un solo dispositivo.

Il Gateway dispone di un'interfaccia Web Server per la configurazione e gestione dei protocolli.

	DGM1248 DIN RAIL 4M 71 x 91 x 62 mm 138 gr
--	---



Supply Voltage	min: 10.8 Vdc - max: 52.8 Vdc			
Input Current	voltage	min	typ	max
	@ 12Vdc	110mA (1,32W)	320mA (3,84W)	500mA
	@ 24Vdc	60mA (1,44W)	160mA (3,84W)	500mA
	@ 48Vdc	40mA (1,92W)	80mA (3,84W)	500mA
ETHERNET	10/100 Mbit baseT Full Duplex Auto Negotiation			
MODBUS RTU	RS-485, from 9600 to 250K baud			
DMX512-A-RDM	Max 512 channels (it depends on the wiring) open fail safe - short fail safe			
DALI	Max 64 units, built-in 125mA power supply			

CODE	PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
DGM01-1248	1	124 x 85 x 71 mm - Weight: 171 gr	

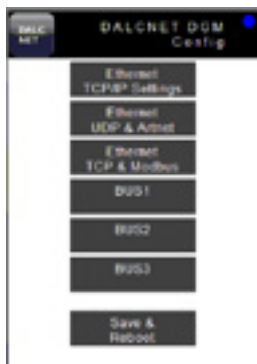
Server Gateway DALI BUS Manager - Address Devices (Commissioning)



WEB SERVER HTML5

DGM01 provides a WebApp for supervision and setting of all available channels, which can be used from every modern device with an HTML5 capable browser. A window with 6 visible channels is displayed. All the other channels can be scrolled to be visualized.

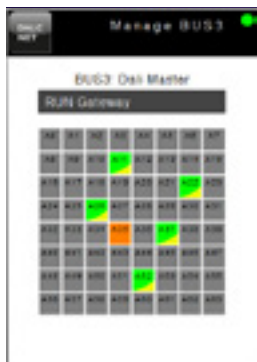
Il DGM01 dispone di una WebApp di supervisione e impostazione di tutti i canali disponibili, utilizzabile da qualsiasi dispositivo recente dotato di browser compatibile HTML5. Viene visualizzata una finestra con 6 canali visibili, si possono scorrere tutti gli altri canali.



DEVICE CONFIG

Clicking on the related button, you enter the configuration page of the Gateway, which allows to define settings for all communication types on the device. In this section it is possible to make the configuration of the IP address, of the network protocols and of BUSES: Ethernet TCP/IP Settings, Ethernet UDP & Art-Net, Ethernet TCP & Modbus, BUS1, BUS2, BUS3

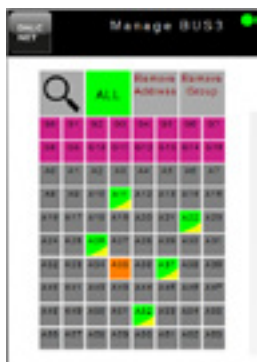
Cliccando sulla casella corrispondente, si entra nella pagina di configurazione del Gateway, che permette di definire le impostazioni per tutte le tipologie di protocolli di comunicazione presenti nel dispositivo. In questa sezione è possibile effettuare la configurazione dell'indirizzo IP, dei protocolli di rete e dei BUS: Ethernet TCP/IP Settings, Ethernet UDP & Art-Net, Ethernet TCP & Modbus, BUS1, BUS2, BUS3



BUS MANAGER

When the Bus is configured as **DALI Master**, it's possible to monitor, address and manage DALI devices connected on DALI BUS. In Manage BUS3 section there is a drop-down menu with which is possible to choose three operating modes that allow a complete configuration of a DALI system: **RUN Gateway**, **Address Devices** (drag&drop), **Config Devices**

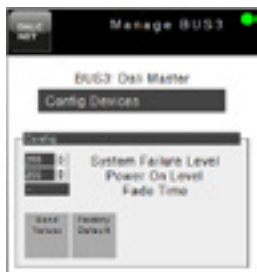
Quando il bus è impostato come **Master DALI**, è possibile monitorare, indirizzare, e gestire i dispositivi DALI collegati. Nella sezione Manage BUS3 è possibile scegliere, tramite un menù a tendina, le tre modalità operative che permettono la completa configurazione di un sistema DALI: **RUN Gateway**, **Address Devices** (drag&drop), **Config Devices**



DALI BUS Manager - Address Devices (Commissioning)

In this mode 64 devices (i.e. a DALI universe) and 16 groups appear on a grid. These addresses and groups can be managed by using the following functions: ADDRESSING, ERASE SYSTEM, ADDRESS CHANGE, ADDING TO A GROUP, REMOVE FROM A GROUP

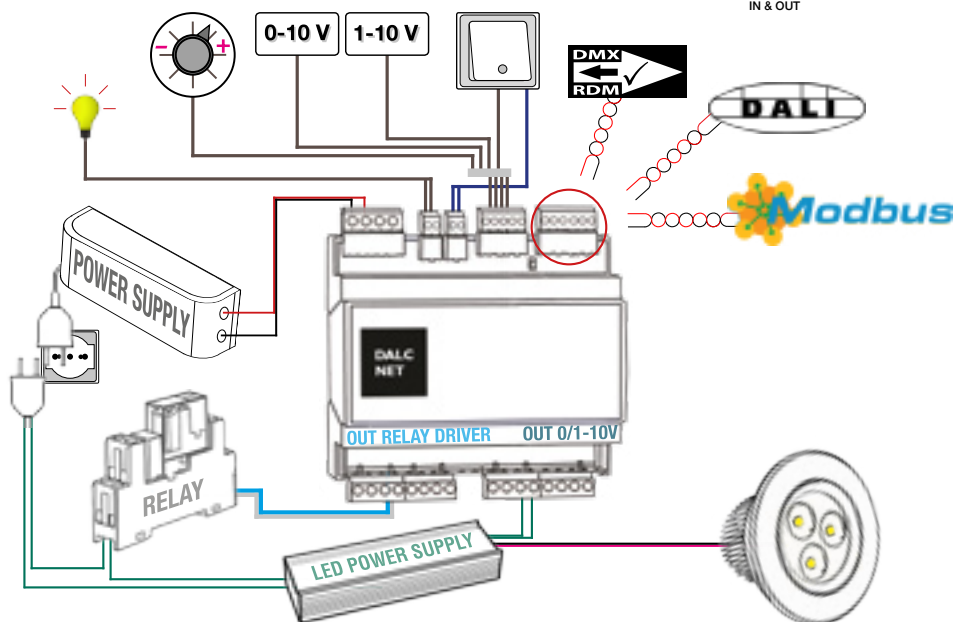
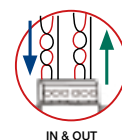
In questa modalità operativa vengono visualizzati in una griglia i 64 dispositivi (i.e. un universo DALI) e i 16 gruppi che possono essere gestiti tramite le funzioni: INDIRIZZAMENTO, CANCELLAZIONE IMPIANTO, MODIFICA INDIRIZZO, AGGIUNTA AD UN GRUPPO, RIMOZIONE DA UN GRUPPO



DALI Bus Manager – Config Devices

When this function is selected from the drop-down menu, the standard operating mode of the Gateway is suspended. In this section is possible to broadcast the value of some useful parameters or configure the same parameters as factory default values.

Quando viene selezionata questa modalità sul menù a tendina, viene interrotto il funzionamento standard del Gateway. In questa sezione è possibile trasmettere in broadcast alcuni parametri utili o riportare gli stessi parametri ai valori di default (factory default).

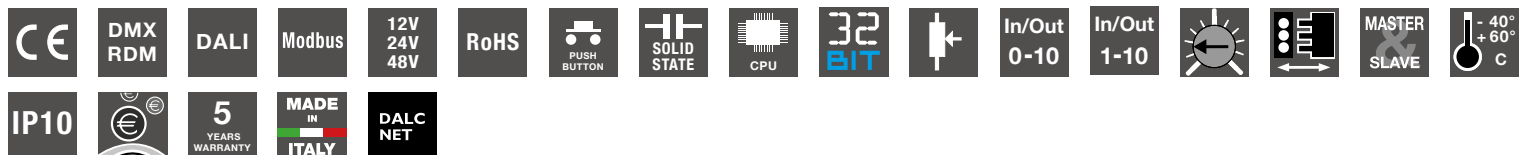


ADC

FEATURES ADC1248 - 4 CH - DIM CONVERTER

- DC Input 12-24-48 Vdc
- N. 4 Low voltage RELAY DRIVER output
- N. 4 ANALOG output 0/1-10V
- 1 Channel Status LEDs indicate whether a load is ON or OFF
- BUS Command: DMX512-RDM, DALI, MODBUS
- Local Command: N.O. push-button, Potentiometer, 0-10V, 1-10V
- Local Extra-Command for group control of output, MASTER function
- Conversion from Analog signal to Digital signal
- MASTER & SLAVE function on DMX version and DALI (PSU1248-DALI required)
- Control up to four power supply with DIM function or LED dimmer 0/1-10V command
- Adjusting the minimum value of the analog 0/1-10V output
- Extended temperature range
- 100% functional test

	ADC 4CH
	DIN RAIL 6M
	107 x 91 x 62 mm 172 gr



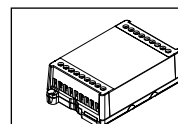
ADC1248-4CH			FEATURES DIMMER CONVERTER	
Channels			4 Relay Driver Output	4 Analog Output 0/1-10V
Channel Status LED			1 Channel Status LED indicate whether a load is ON or OFF	
Supply Voltage “Vin”			Min: 10.8 Vdc .. Max: 53.5 Vdc	
Wiring Buttons & Bus			1.5 mm² solid - 1 mm² stranded - 30/14 AWG	
Wiring Power , Out relay driver & Out 0/1-10V			2.5mm² solid - 1.5mm² stranded - 30/12 AWG	
FEATURES RELAY DRIVER OUTPUT				
Output Voltage			=Vin	
External Relay Range, per channel			Vin, max 500mA/ch	
FEATURES ANALOG OUTPUT 0/1-10V				
0-10V – Current Sink or Source			10mA	
1-10V – Current Sink or Source			10mA	
Supported load types			0-10V and 1-10V Power supply with DIM function and LED Dimmer	
FEATURES ANALOG INPUT 1-10V				
1-10V – Source Current			0,5mA	
CODE		PCS.	DIMENSIONS PACKAGING SINGLE	DIMENSIONS PACKAGING MULTI
ADC1248-4CH-DALI		1	164 x 124 x 71 mm - Weight: 236 gr	
ADC1248-4CH-DMX		1	164 x 124 x 71 mm - Weight: 236 gr	
ADC1248-4CH-MODBUS		1	164 x 124 x 71 mm - Weight: 236 gr	



SPLITTER 2CH

FEATURES DMX SPLITTER 2 CH

- Power Supply 12-24 Vdc
- 2 Bus DMX512-RDM ; 1 Bus DMX IN + THRU
- Isolated BUS Input
- Isolated BUS Output
- Bidirectional data communication
- Signal regeneration
- 32 bit ARM processor
- Typical efficiency > 95%
- 100% functional test



SPLITTER 2 CH

54 x 88 x 25 mm
64 gr



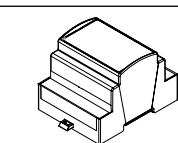
DMX SPLITTER 2CH				
Supply Voltage	min: 10.8 Vdc - max: 26,4 Vdc			
Input Current	voltage	min	typ (DMX input, 2 x 120ohm load outputs)	max
	@ 12Vdc	210mA (2,52W)	320mA (3,84W)	500mA
	@ 24Vdc	115mA (2,76W)	160mA (3,84W)	500mA
DMX512-RDM	NSC 512 slots Max units: 32 standard open fail safe - short fail safe			
CODE	PCS.	DIMENSIONS PACKAGING SINGLE		DIMENSIONS PACKAGING MULTI
DMX-SPLITTER-2CH	1	106 x 59 x 36 mm - Weight: 80 gr		
DMX-SPLITTER-2CH-RDM	1	106 x 59 x 36 mm - Weight: 80 gr		



SPLITTER 4 CH

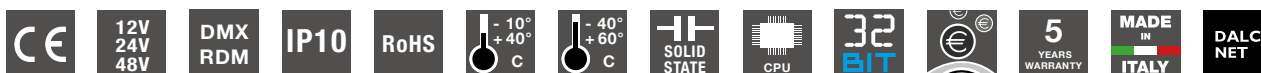
FEATURES DMX SPLITTER 4 CH

- Power Supply 12-24-48 Vdc
- 4 Bus DMX512-RDM ; 1 Bus DMX IN + THRU
- Isolated BUS Input
- Isolated BUS Output
- Bidirectional data communication
- Signal regeneration
- 32 bit ARM processor
- Typical efficiency > 95%
- 100% functional test



SPLITTER 4 CH

DIN RAIL 4M
71 x 91 x 62 mm
110-122 gr



DMX SPLITTER 4CH	DMX-SPLITTER-4CH			DMX-SPLITTER-4CH-RDM
Supply Voltage	min: 10.8 Vdc - max: 52,8 Vdc			
Input Current	voltage	min	typ (DMX input, 4 x 120ohm load outputs)	max
	@ 12Vdc	210mA (2,52W)	320mA (3,84W)	500mA
	@ 24Vdc	115mA (2,76W)	160mA (3,84W)	500mA
	@ 48Vdc	60mA (2,88W)	80mA (3,84W)	500mA
Ambient Temperature	min: -10 C° max: +40 C°			min: -40 C° max: +60 C°
DMX512-RDM	NSC 512 slots Max units: 32 standard open fail safe - short fail safe			
CODE	PCS.	DIMENSIONS PACKAGING SINGLE		DIMENSIONS PACKAGING MULTI
DMX-SPLITTER-4CH	1	124 x 85 x 71 mm - Weight: 154 gr		
DMX-SPLITTER-4CH-RDM	1	124 x 85 x 71 mm - Weight: 154 gr		

DGD GATEWAY

FEATURES DGD CONVERTER

- Power Supply 12-48 Vdc
- Input: N.O. Push Button
- BUS Input/Output: DALI / DMX512 or DMX512 / DALI

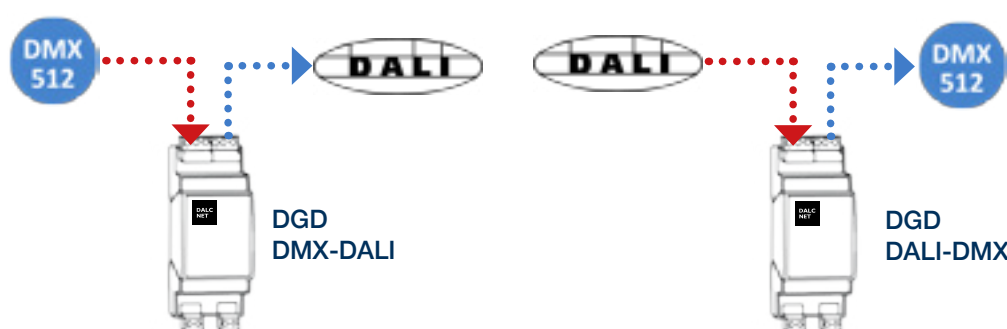
BUS SIGNAL CONVERTER (DALI TO DMX or DMX TO DALI)

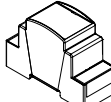
DGD-DALI-DMX and DGD-DMX-DALI are signal converters of from DALI bus to DMX512 bus protocol and viceversa.

Both equipped with a local command (push button) as master control for output bus in the case of missing input bus.

CONVERTE SEGNALE BUS (DALI TO DMX or DMX TO DALI)

DGD-DALI-DMX e DGD-DMX-DALI sono convertitori da segnale DALI a DMX512 oppure da DMX512 a DALI. Dotato di un ingresso locale.



	DGD
	DIN RAIL 2M 36 x 91 x 62 mm 64 gr

CODE	Power Supply	Input	Output	Command
DGD-DMX-DALI	12-48V DC	DMX	DALI *	DMX - N.O. Push button
DGD-DALI-DMX	12-48V DC	DALI	DMX	DALI - N.O. Push button

* PSU1248-DALI required.

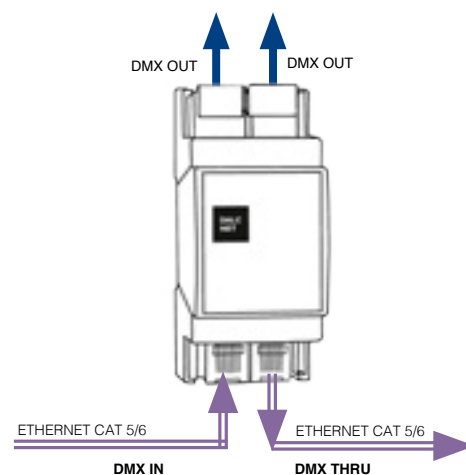


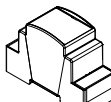
DMX HUB 2CH



DMX-HUB-2CH is an accessory that makes DMX wiring quick and easy. It has a DMX input/output using an RJ45 connector. This means that a Cat 5 or Cat 6 cable can be used for carrying the DMX signal. It has 2 output terminals for connecting DALCNET control boxes. This makes wiring easy and guarantees optimum signal quality.

DMX-HUB-2CH è un'accessorio che rende il cablaggio DMX semplice e veloce. Dispone di ingresso/uscita DMX mediante connettore RJ45, questo permette l'utilizzo di cavo Cat 5 oppure Cat 6 per il trasporto del segnale DMX. Dispone di 2 uscite a morsetto per collegare le centraline DALCNET. Questo rende il cablaggio semplice e assicura una qualità di segnale ottimale.



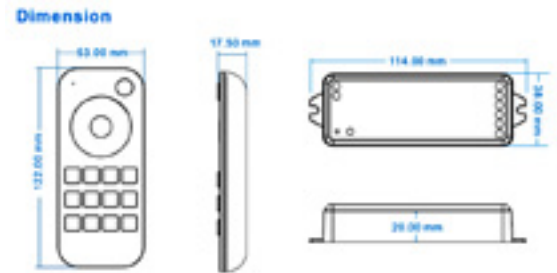
	HUB
	DIN RAIL 2M 36 x 91 x 62 mm 64 gr

CODE	Channel	IN / Out	Command
DMX-HUB-2CH	2	RJ45	DMX
CODE	Cable	Impedance	Command
CABDMX30	100 mt	120 Ω	DMX







**DRC1224-5CV - LED RECEIVER**

- Input voltage: 12-24VDC
- Output type: PWM constant voltage
- Output current: 5CH, 3A/CH, Total max 15A
- Output power: 180-360W
- Size: L114×W38×H20mm

DRC1224-5CV - LED REMOTE

- Output signal: RF(2.4GHz)
- Working voltage: 3VDC(AAA*2pcs) Working current: < 5mA
- Standby current: < 10μA
- Standby time: 2 years
- Remote distance: 30m
- Dimension: L122×W53×H17.5mm

The RGB+CCT five color LED controller set is designed with ultra sensitive touch color wheel to adjust static RGB color or color temperature fast and accurately, Independent dimming function of each R, G, B, WW/CW channel to achieve millions of colors. Built-in 10 dynamic mode can create fancy lighting effects, also you can save 2 scenes what you like.

CODE	Supply Voltage	Output	Channels	Command
DRC1224-5CV	12-24V DC	5 x 3A (max 15A)	5	RF (2.4 Ghz)

PIXEL TO PIXEL

**Products Info:**

- Working voltage: DC5V - IC Type:WS2812
- Package: 5meter/roll
- LED number: 30-60pcs/meter
- Pixel:one led one pixel
- Viewing angle:≥140
- Power consumption:9-18W/M

Applications:

- Path & contour marking
- Elegant interior decoration
- Landscape outlines
- Archway, canopy and bridge edge lighting
- Lights for shows and events
- Lights for shop display and decoration
- Decorative lights for disco, bars, cafe, casino

CODE	Supply Voltage	Led	Power	Typ	Reel	IP Rating	Color	Lenght
LED-5050-30RGB-P-5V-B	5V DC	30	9W/M	Pixel Strip	5M/reel	IP20	Black	5 Meter
LED-5050-60RGB-P-5V-B	5V DC	60	18W/M	Pixel Strip	5M/reel	IP20	Black	5 Meter

CODE	Supply Voltage			IP Rating
DSL-5A-SPI-KIT	5/24V DC	2xSPI	DMX/IR	IP20

BATTERY CR2032 NOT INCLUDED - BATTERIA CR2032 NON INCLUSA



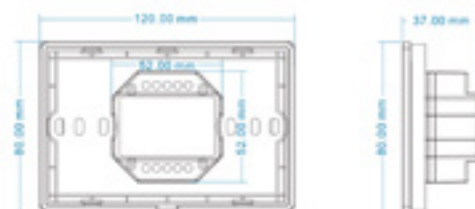
DMX-T4-ZONE

Universal DMX Control + Remote Control
Brightness Color Temperature RGB/RGBW - RGB+Color Temperature.
Compatible with DRC1224-5CV and all the DMX dimmer series.

Il DMX-T4-ZONE è un'interfaccia di controllo DMX touch sensitive.
Un unico prodotto per molteplici funzioni: controllo temperatura colore,
gestione RGB/RGBW, RGB + temperatura colore.
Compatibile con la serie DRC1224-5CV e tutti i controller DMX.



Panel Remote Control
Black and white color available.
Achieve group control.
0.5% -100% smooth dimming.
RF 2.4G, 30m remote distance.



CODE	Input Voltage	Output Signal	Control
DMX-T4-ZONE-B	85-265VAC	DMX512+ RF 2,4G	4 zone
DMX-T4-ZONE-W	85-265VAC	DMX512+ RF 2,4G	4 zone



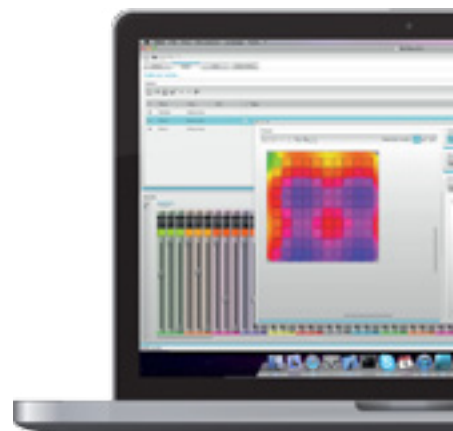
SLESA-U9

SLESA is a communication interface between software and DMX devices. Each SLESA interface includes a stand-alone memory, that allows to store a color show for ex and to reproduce it without using a laptop.

SLESA è un' interfaccia di comunicazione tra il software e dispositivi DMX. Ogni interfaccia SLESA include una memoria stand-alone consentendo di memorizzare uno show e riprodurlo senza necessità di avere con sé un computer.



DMX-SUSHI-RB



CODE	Output	Supply Voltage	Stand-Alone Memory	Porta	
SLESA-U9	256 DMX Channels	5-6V DC	20k	USB mini	
DMX-SUSHI-RB	12 DMX Channels	5-6V DC	-	USB mini	
EXSO-SLESA : extension socket per serie Slesa / extension socket for Slesa series					
POWER SUPPLY NOT INCLUDED - ALIMENTATORE NON INCLUSO					

STICK-DE3



STICK-DE3 is a DMX touch-sensitive interface, projected to provide a control solution to any type of projects in a simple and easy to use touch panel.

It works in stand-alone mode permitting the management of single-color or RGB lighting settings. Thanks to the color display it is possible to see the settings in use.

STICK-DE3 is easy to be programmed by laptop, Mac, Android, Ipad, Iphone to create and store scenes and stand-alone functions.

Lo STICK-DE3 è un'interfaccia di controllo DMX touch-sensitive, progettato per fornire una soluzione di controllo per qualsiasi tipologia di progetti mantenendo un Touch Panel semplice e intuitivo. Permette il funzionamento stand-alone per la gestione di sistemi di illuminazione monocromatico o RGB e grazie al display a colori consente di visualizzare le impostazioni in uso.

Lo STICK-DE3 è facilmente programmabile da PC, Mac, Android, ipad, iphone per la creazione e la memorizzazione delle scene e delle funzioni stand-alone.

CODE	Supply Voltage	Output	Command	
STICK-DE3	5-6V DC	1024 CH	DMX	
EXSO-STICK : Extension socket per serie Stick - Extension socket for Stick series				
STICK-POWER SUPPLY : Alimentatore per articoli stick - Stick product's power supply unit				

DALI CONTROLLER



DALI-4CH-PUSH



DALI-4CH-SCENE



DALI-4CH-GROUP

- Standard DALI Master control 4 DALI Addresses
- Comply to DALI standard protocol IEC609229 and in compliance with DALI products from other international incorporation.
- With bus detective function, one channel DALI bus can install multiple dimming controllers.
- No external power supply which is provided by DALI bus. Consumption current is 4mA.
- Enable to select 4 different scene addresses for controlling by encoding switch.
- Controlled by external switch, convenient and flexible, with small size, it can be easily placed into 86 x 86 mm box

CODE	Power Supply	Output Signal	Power consumption	Dimensions
DALI-4CH-PUSH	Provided by DALI bus	DALI Signal	4 mA	52x52x22,9 mm
DALI-4CH-SCENE	Provided by DALI bus	DALI Signal	4 mA	52x52x22,9 mm
DALI-4CH-GROUP	Provided by DALI bus	DALI Signal	4 mA	52x52x22,9 mm



D38-DIMMABLE



CODE	Supply Voltage	Output	Ch.	Dimmable	Input V Range	Size
D38-350-D	12-48V DC	350mA	1	Yes	9-52.8Vdc	Diameter 38mm
D38-500-D	12-48V DC	500mA	1	Yes	9-52.8Vdc	Diameter 38mm
D38-700-D	12-48V DC	700mA	1	Yes	9-52.8Vdc	Diameter 38mm
D38-950-D	12-48V DC	950mA	1	Yes	9-52.8Vdc	Diameter 38mm

D30-DIMMABLE



CODE	Supply Voltage	Output	Ch.	Dimmable	Input V Range	Size
D30-350-D	12-48V DC	350mA	1	Yes	9-52.8Vdc	Diameter 30mm
D30-500-D	12-48V DC	500mA	1	Yes	9-52.8Vdc	Diameter 30mm

D30X11



CODE	Supply Voltage	Output	Ch.	Dimmable*	Input V Range	Size
D30X11-150	12-24V DC	150mA	1	-	9-26.4Vdc	30x11mm
D30X11-250	12-24V DC	250mA	1	-	9-26.4Vdc	30x11mm
D30X11-350	12-24V DC	350mA	1	-	9-26.4Vdc	30x11mm
D30X11-500	12-24V DC	500mA	1	-	9-26.4Vdc	30x11mm

* Dimmable Version on request

D40x20



CODE*	Supply Voltage	Output	Ch.	Dimmable	Input V Range	Size
D40x20-150-D	12-48V DC	150mA	1	Yes	9-52.8Vdc	40x20mm
D40x20-250-D	12-48V DC	250mA	1	Yes	9-52.8Vdc	40x20mm
D40x20-350-D	12-48V DC	350mA	1	Yes	9-52.8Vdc	40x20mm
D40x20-500-D	12-48V DC	500mA	1	Yes	9-52.8Vdc	40x20mm

* Wago connectors on request

M30x15



CODE	Supply Voltage	Output	Ch.	Dimmable	Input V Range	Size
M30x15-150	12-24V DC	150mA	1	-	9-26.4Vdc	30x15mm
M30x15-250	12-24V DC	250mA	1	-	9-26.4Vdc	30x15mm
M30x15-350	12-24V DC	350mA	1	-	9-26.4Vdc	30x15mm
M30x15-500	12-24V DC	500mA	1	-	9-26.4Vdc	30x15mm

D45x12-1CV

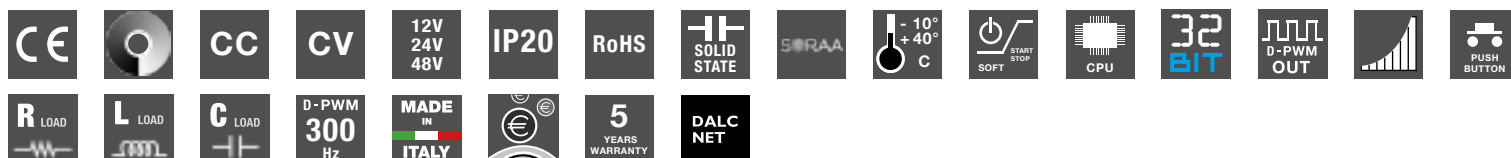
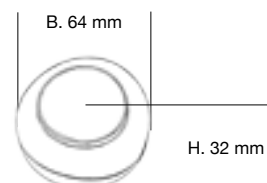


CODE	Supply Voltage	Output	Ch.	Dimmable	Input V Range	Size
D45X12-1CV	12-48V DC	2,5A	1	Yes	9-52.8Vdc	45x12mm



**FEATURES FOOT DIMMER**

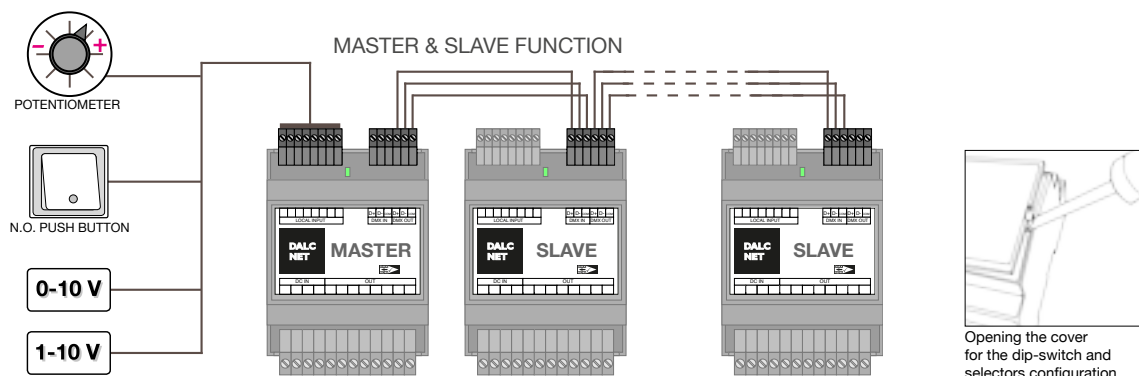
- DIMMER+FADER+DRIVER
- DC Input: 12-24-48 Vdc
- Command: N.O. Push-button
- Current or Voltage Outputs for R-L-C loads
- Multi Plug EU / UK / US
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized Output curve
- Typical efficiency > 95%
- 100% functional test



Supply Voltage	12-24V DC	12-48V DC	
	Constant Voltage	Constant Current	
Output Current	5 A	350 mA	500 mA
Nominal Power 12V	60 W	4.2 W	6 W
Nominal Power 24V	120 W	8.4 W	12 W
Nominal Power 48V	-	16.8 W	24 W

CODE	CV / CC	Supply Voltage	Output	Channels	Command
DLC1224-1CV-PE	CV	12-24V DC	1 x 5A	1	1 N.O. Push button
DLC1248-1CC350-PE	CC	12-48V DC	1 x 350mA	1	1 N.O. Push button
DLC1248-1CC500-PE	CC	12-48V DC	1 x 500mA	1	1 N.O. Push button

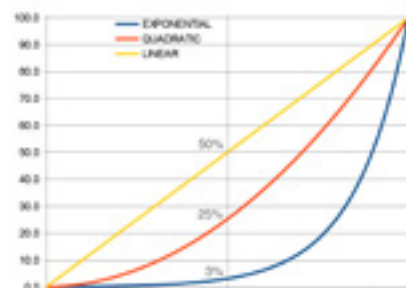
POWER SUPPLY AND CABLE ON REQUEST.



DIMMING CURVE - CURVA DI INTENSITA'

DALCNET dimmers convert the intensity value input (0 to 255) to an intensity value of output following an optimized curve. Keeping same selectors settings, DALI, DMX and MODBUS variants perform the same curve and thus can be integrated perfectly in the same installation.

I dimmer DALCNET convertono il valore di intensità di ingresso (da 0 a 255) in un valore di intensità di uscita seguendo una curva ottimizzata. A parità di impostazione sui selettori, sia le varianti DALI che DMX che MODBUS eseguono la medesima curva e quindi si possono integrare perfettamente nello stessa installazione.



DESCRIPTION OF SYMBOLS - DESCRIZIONE SIMBOLI

	Color		CE		Constant Current		Constant Voltage		DC 12V 24V 48V		DC 12V 24V
	Dimming		Alternate Current		Trailing Edge		Protection Grade		D-PWM IN		D-PWM OUT
	Saturation		Resistive Load		Inductive Load		Capacitive Load		Input 0-10		Input 1-10
	Tunable Withe		Push button		Curve		Solid State Capacitor		Temp. -10°C +40°C		Temp. -40°C +60°C
	Dim to Warm		Soft Start		Potentiometer		Adjustable Minimum of Dimming		Master & Slave function		Fast Plug
	Clock		SORAA Certificate		DMX512-RDM		DALI		Modbus		RoHS
	Bluetooth		CPU		32 Bit DSP		Relay		Energy Saving		Warranty
	App Bluedimmer		App Casambi		Analogic Automatic Detection		Push Menù		Touch		Patent Pending
	New Push Menù		Multi Input		Dimming Frequency		Made in Italy				



**DALC
NET**

THE LIGHTING CONTROL COMPANY

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**DALC
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DALCNET s.r.l. ITALY

Registered office: via dei Laghi, 31
36077 Altavilla Vicentina (VI)
Headquarters : via A.Meucci, 35
36040 Brendola (VI)
Tel. +39 0444 1836680
www.dalcnet.com - info@dalcnet.com

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36077 Altavilla Vicentina (VI)
Tel. +39 0444 574066 - fax. +39 0444 574600
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Cats s.a.

19, Avenue de Norvège - FRANCE
91140 Villebon Sur Yvette
Phone + 33 1 69 07 08 24
Fax + 33 1 69 07 17 23
www.cats-france.fr



LedLab AB

Tomasgårdsvägen 7 - SVEZIA
441 39 Alingsås
Tel.: +46 322 30 30 10
www.ledlab.se



Luxendi B.V.

Minervum 7139 - NETHERLANDS
4817 ZN Breda
Tel: +31 (0)76 79 98 200
www.luxendi.com
info@luxendi.com



Electrónica Olfer

Avda. de la industria 6-8, Naves 20-21 - SPAIN
28108 Alcobendas - Madrid
Tlf: +34 91 4840850 - Fax: +34 91 4840851
web: www.olfer.com - e-mail: info@olfer.com