



DALI Led controller 50W



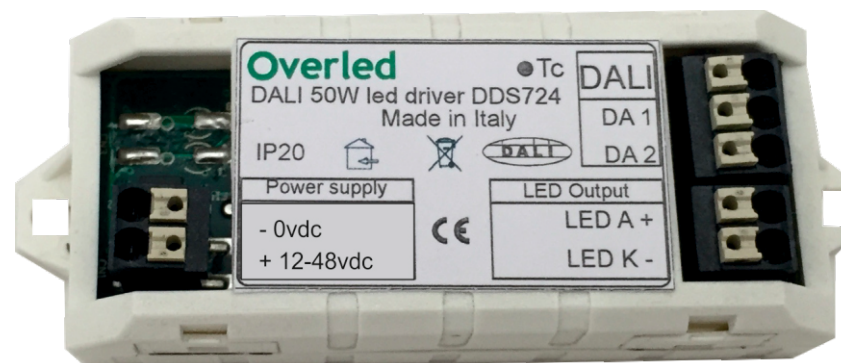
DDS724

DDS 724 è un driver in corrente costante per led in grado di lavorare fino ad un massimo di 50Vdc di alimentazione, questo permette di controllare led di alta potenza, fino ad un massimo di 50W.

La DDS724 è controllata tramite il protocollo DALI, TYPE 6, le sue piccole dimensioni permettono l'utilizzo anche all'interno di lampade.

Le connessioni sono tramite morsetto a molla.

L'impostazione della corrente di lavoro dei led è fatta in fase di ordine del modulo, sono infatti disponibili diversi livelli di corrente standard e anche custom su richiesta cliente.



DDS 724 it is constant current driver , designed for high power led , this driver can work with power supply of 50VDC. DDS724 is compatible with DALI TYPE 6, and can control at 8 bits the led. The small size of this controller help to fit inside luminaire, spring connector are provided for wiring.

Several current optput are available, see ordering code for details, custom value are available on request.

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DDS724

MADE IN ITALY

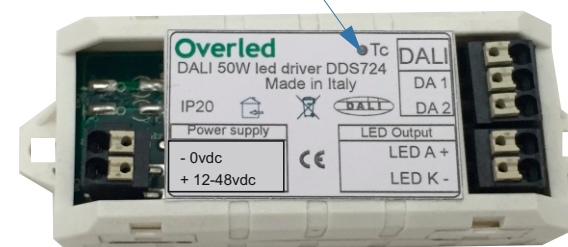
Specifiche Tecniche | Technical Specification

	Min.	Typ.	Max.
Power supply:	24-48vdc	24-48vdc	24-48vdc
Max current :	350mA	900mA	1400mA
Dropout voltage	1,7Vdc	1,9Vdc	2Vdc
DALI :	default address 1 TYPE6		Footprint 1
DALI:	FULL optoinsulated		
Short Circuit Protection:	full	protection	
Common			
Hysteretic Frequency out	720hz	733hz	790hz
Hysteretic Constant Current	1 channel output		
up to 12 led @48vdc			
MAX led	1 3W each	48 3W each	48 3W each
environmental			
operating temperature:	-10°	+30°	+60°C
Storage temperature:	Tst -20°	+30°	+85°
Case temperature TC :	+65°	+65°	+65°
Relative humidity:	RH 80%	RH 80%	RH 80%

Technical Specifications Constant Voltage:

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T Case reference



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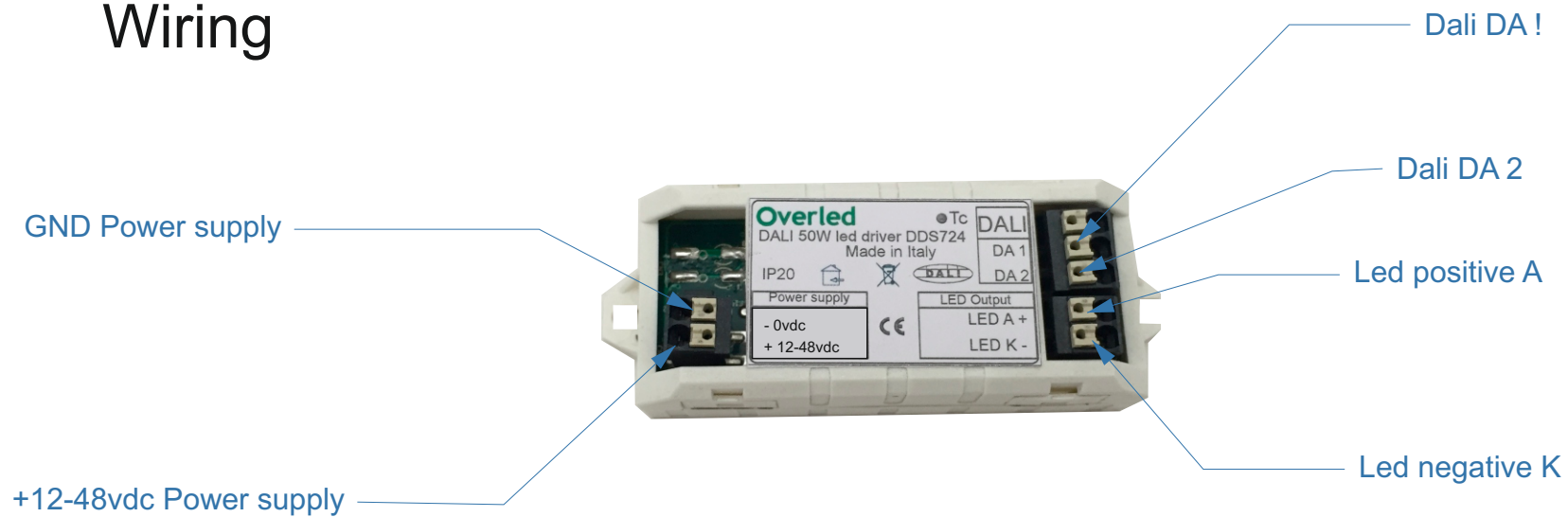
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DDS724

Wiring



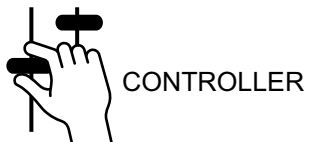
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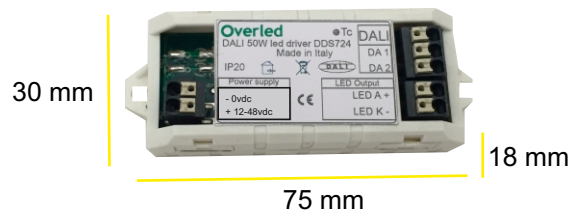
DDS724

Ordering Code

Codice di ordine |

DDS724-350	50vdc 350mA
DDS724-500	50vdc 500mA
DDS724-700	50vdc 700mA
DDS724-1100	50vdc 1050mA
DDS724-1500	50vdc 1400mA

Dimension
Dimensioni



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