

Prewired box for RGB spots with driver of the LX series



**IT** Gli articoli della serie DDL permettono di far funzionare i fari ad esso collegati sia in modo autonomo, sia con la possibilità di essere gestiti da un'unità periferica di controllo con protocollo DMX 512 (per esempio con i nostri articoli TXDMX, GDMX o GDMXT o tutta la serie USBDMX). All'interno sono alloggiati i driver della serie LX, già alimentati in modo idoneo in base al tipo di fari da controllare. Il quadro prevede tutte le morsettiera e le indicazioni necessarie per il corretto collegamento dei fari ad ogni driver LX. Il DDL può essere configurato in fabbrica secondo le esigenze del cliente ed è possibile realizzare DDL specifici in grado di alimentare fari di diversa natura (per esempio impianti con fari a 9 led e con fari a 21 led), anche per grossi quantitativi di spot. E' anche possibile realizzare DDL con controllo 0-10V. Vi invitiamo a contattare il nostro ufficio tecnico per maggiori informazioni.

**EN** The articles of the DDL series allow the functioning of the spots connected to it, both in an autonomous way and through a peripheral control unit with DMX 512 protocol (for example with our articles TXDMX, GDMX or GDMXT or all the USBDMX series). Inside, there are the drivers of the LX series, already suitably powered according to the type of spots to control. The cabinet foresees all the terminal boxes and the necessary instructions for the correct spots connection to each LX driver. The DDL can be set in factory according to the client's need and it is possible to realise specific DDL that can power different spots (for example in plants with 9 or 21-LED spots), also in case of many spots. It is also possible to realise DDL with 0-10V control. For more information, do not hesitate to contact our technical office.

**FR** Les articles de la série DDL permettent le fonctionnement des spots à lui connectés, de façon autonome et aussi avec la possibilité d'être gérés par une unité périphérique de control avec protocole DMX 512 (par exemple avec nos articles TXDMX, GDMX ou GDMXT ou toute notre série USBDMX). A l'intérieur, il y a les drivers de la série LX, déjà correctement alimentés selon le type des spots qui doivent être connectés. Le panneau fournit les borniers et les instructions nécessaires pour connecter correctement les spots à chaque driver LX. Le DDL peut être configuré en usine selon les exigences du client et il est possible de réaliser DDL spécifiques qui puissent alimenter spots différents (par exemple en installations avec spots à 9 ou 21 LEDs), aussi en cas de grosses quantités de spots. Il est aussi possible de réaliser DDL avec control 0-10V. Pour autre informations, merci de contacter notre bureau technique.

**DE** Die Artikel der DDL-Serie ermöglichen den Betrieb der angeschlossenen Spots, sowohl unabhängig als auch mit einer peripheren Steuereinheit mit Protokoll DMX 512 (z.B. mit unseren Artikel TXDMX, GDMX oder GDMXT oder mit aller unseren USBDMX-Serie). Im Innenraum befinden sich die Treiber der LX-Serie, die je nach Art der zu steuernden Spots bereits entsprechend angetrieben werden. Das Panel stellt alle Klemmenblöcke und die notwendigen Anzeigen für die korrekte Verbindung der Spots zu jedem LX-Treiber bereit. Das DDL kann in der Firma nach Kundenbedürfnisse konfiguriert werden und man kann spezifische DDL realisieren, die verschiedenen Spots und große Quantitäten von Spots speisen können (z.B. in Installationen mit 9- oder 21-LEDs-Spots). Man kann auch DDL mit 0-10V-Kontrol realisieren. Für mehrere Informationen, bitte wenden Sie sich zu unserem technischen Büro.

Code standard DDL	Input voltage range	Number of drivers	Number of spots	IP rate	Dimension
DDL1/3	230 Vac	1 x LX03	Max 10 spots 3 leds or max 6 spots 6 leds	IP56	300 x 220 x 120 mm
DDL1/9H	230 Vac	1 x LX09	Max 10 spots 9 leds	IP56	300 x 220 x 120 mm
DDL1/21H	230 Vac	1 x LX21	Max 5 spots 18-21 leds(*) or max 3 spots 12 leds Fullcolor, or max 5 spots 7 led Fullcolor	IP56	300 x 220 x 120 mm
DDL2/3	230 Vac	2 x LX03	Max 20 spots 3 leds or max 12 spots 6 leds	IP56	460 x 380 x 120 mm
DDL2/9H	230 Vac	2 x LX09	Max 20 spots 9 leds	IP56	460 x 380 x 120 mm
DDL2/21H	230 Vac	2 x LX21	Max 10 spots 18-21 leds(*) or max 6 spots 12 leds Fullcolor, or max 10 spots 7 led Fullcolor	IP56	460 x 380 x 120 mm
DDL3/3	230 Vac	3 x LX03	Max 30 spots 3 leds or max 18 spots 6 leds	IP56	405 x 500 x 200 mm
DDL3/9H	230 Vac	3 x LX09	Max 30 spots 9 leds	IP56	405 x 500 x 200 mm
DDL3/21H	230 Vac	3 x LX21	Max 15 spots 18-21 leds(*) or max 9 spots 12 leds Fullcolor, or max 15 spots 7 led Fullcolor	IP56	405 x 500 x 200 mm
DDL4/3	230 Vac	4 x LX03	Max 40 spots 3 leds or max 24 spots 6 leds	IP56	405 x 650 x 200 mm
DDL4/9H	230 Vac	4 x LX09	Max 40 spots 9 leds	IP56	405 x 650 x 200 mm
DDL4/21H	230 Vac	4 x LX21	Max 20 spots 18-21 leds(*) or max 12 spots 12 leds Fullcolor, or max 20 spots 7 led Fullcolor	IP56	405 x 650 x 200 mm
DDL1/CNW	230 Vac	1 x LX21	Max 5 spots 24 leds; only for TETI CNW	IP56	300 x 220 x 120 mm

Le misure sono da intendersi passacavi esclusi. Per impianti specifici sarà nostra cura consigliarvi il driver idoneo.

The measures are intended without cable glands. For specific plants, we will suggest you the suitable driver.

(\*) Attenzione! Per quanto riguarda gli articoli TETI, TOSCA e DEMETRA occorre considerare che le versioni da 50 cm hanno 1 modulo 21 led, mentre le versioni da 100 cm hanno 2 moduli da 21 led. Per cui, se per esempio abbiamo 1 DDL1/21H possiamo alimentare 5 TOSCA da 50 cm o 2 TOSCA da 100 cm (lo stesso vale per la TETI o la DEMETRA), se abbiamo un DDL2/21H possiamo alimentare 10 TOSCA da 50 CM o 4 TOSCA da 100 cm e così via.

(\*) Warning! For what concerns the articles TETI, TOSCA and DEMETRA it is important to consider that the versions of 50 cm have 1 module with 21 leds, while the versions of 100 cm have 2 modules with 21 leds. So, if for example we have 1 DDL1/21H we can power 5 TOSCA of 50 cm or 2 TOSCA of 100 cm (the same for the TETI or the DEMETRA), if we have a DDL2/21H we can power 10 TOSCA of 50 cm or 4 TOSCA of 100 cm and so on.