

Distribution and connection

CL-DBT-xx

CL-DBI-xx

Features



Connection and distribution parts series "DB"



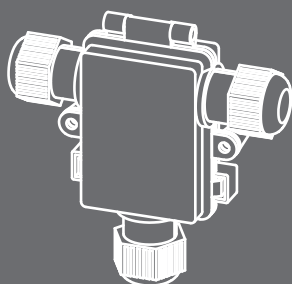
The **Cave Lighting™** connection and junction units series **CL-DBT-xx** and **CL-DBI-xx** are used for building the LED lamp network and connecting all parts of the lighting system to each other at show caves and other outdoor applications.

The connection muff and junction units extends the one power or control line to 2 separate lines or could be used for extending lamp or other cables.

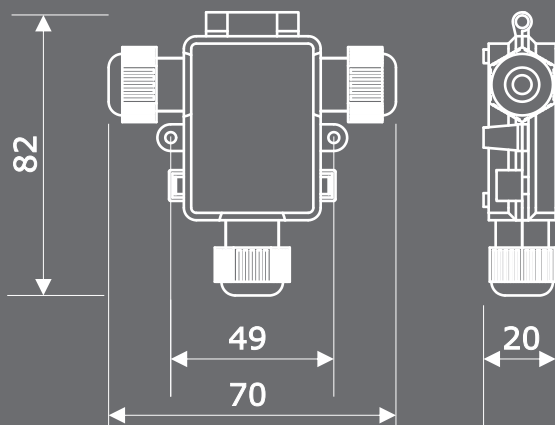
Specification

PARAMETERS

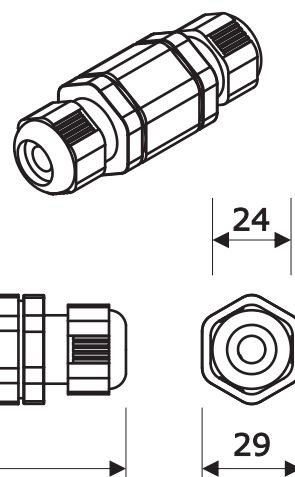
Order code	CL-DBT-01	CL-DBI-01
Type	T-type	I-type
Case	Plastic, Pa66 V2 Ul94, Black	
IP rating	IP68	
Connection configuration	3-way	2-way
Contact configuration	5-poles	3-poles
Max current per pole	max 10A	max 25A
Sealed cable diameters	4 ... 10 mm	5 ... 14 mm
Wires	3G0,5 ... 3G2	3G1 ... 3G4
Connection type	terminal block, 3.0mm	
Dimension	70x82x20	82x29x24
Operating conditions:		
temperature	-25°C...+80°C	
humidity	100%	



CL-DBT-01



CL-DBI-01



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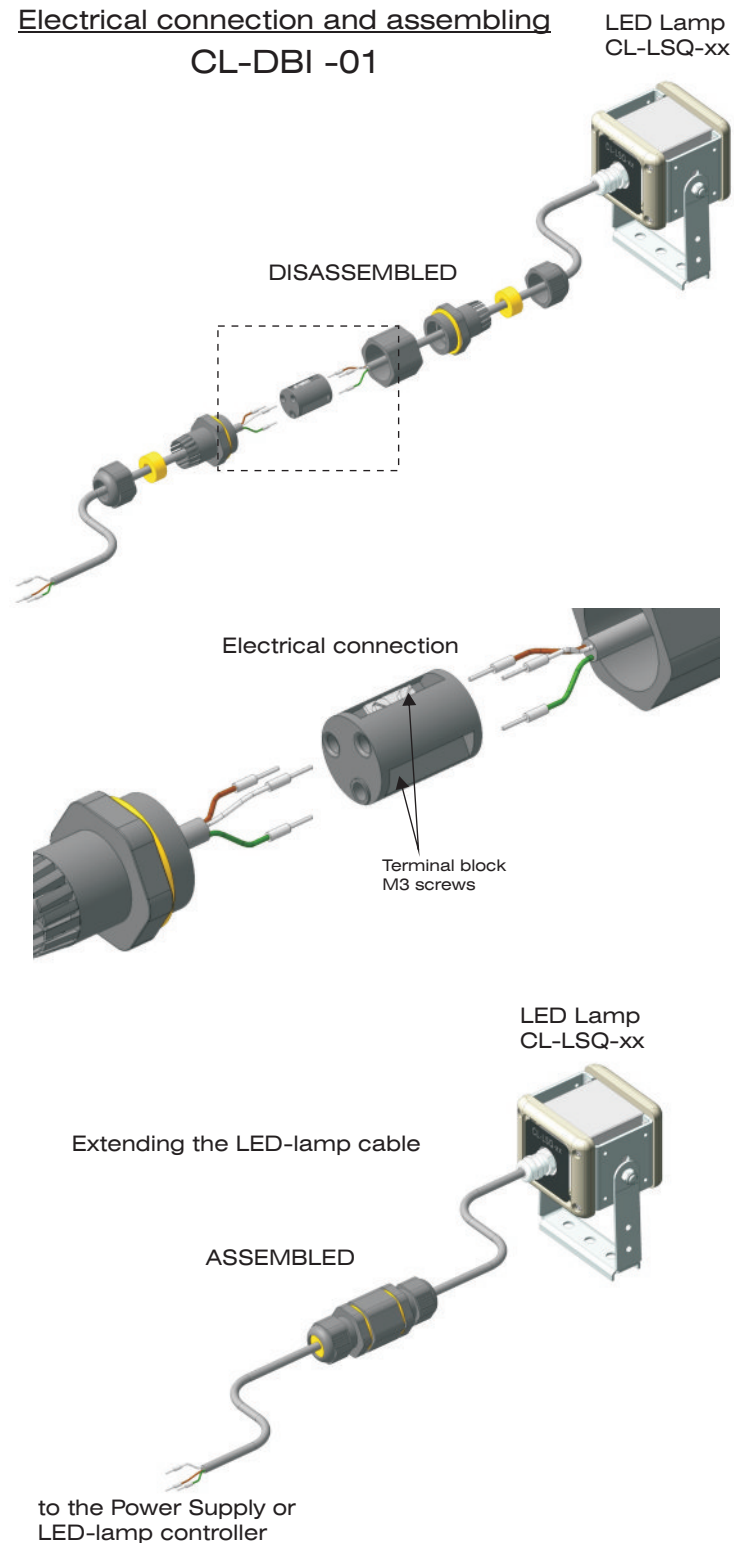
Order codes

Order code	Description
CL-DBT-01	3-way junction box
CL-DBI-01	2-way tube cable clamp

NOTE: Inform about used cable diameters for proper selection cables seals.

Electrical connection and assembling

CL-DBI -01



CL-DBT -01

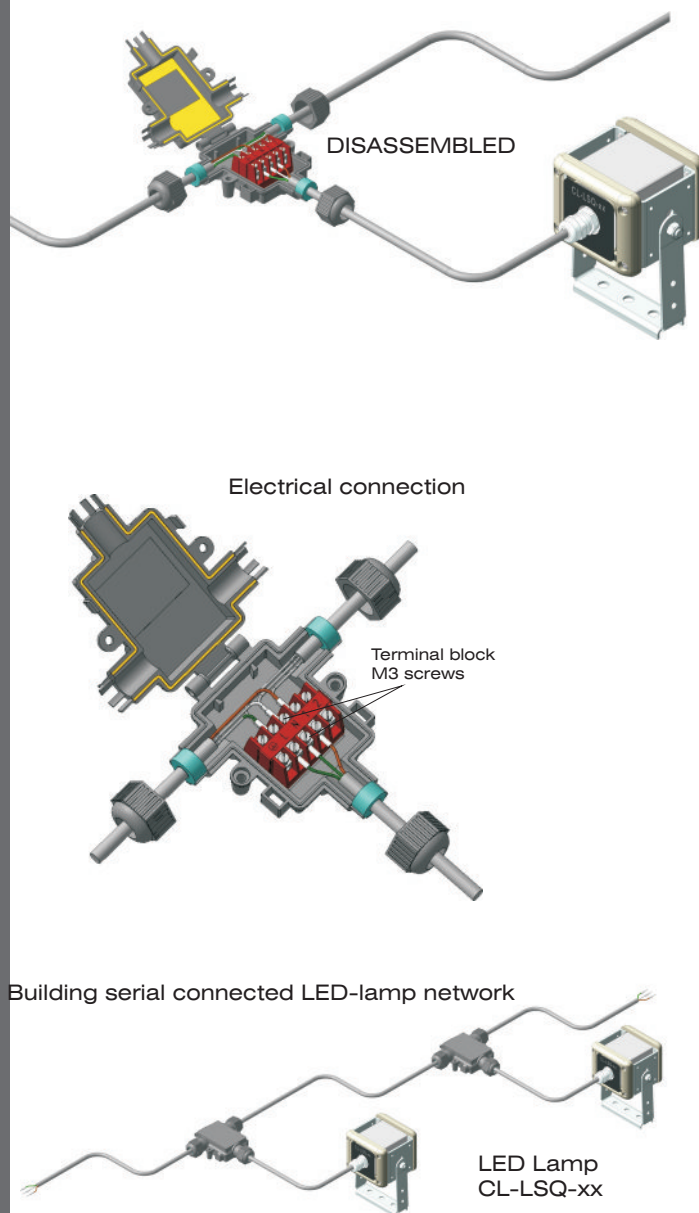


Photo gallery

