



## Linking Cables & Blocks

### RJ45 Cables & Blocks

RJ45 cables are used to transmit control signals between RFCC master & slave ColorDrivers and also to drive HL16RGB modules. Cables are available to convert the molex output from the ColorDriver to an RJ45 format, from the RJ45 format to the HL16RGB input, & from a DMX signal to RJ45.

<b>CDL-M3M</b>	3 meter Molex male to male
<b>RJ45-XLRF</b>	Female DMX to RJ45 converter
<b>RJ45-XLRM</b>	Male DMX to RJ45 converter
<b>RJ45-MLXF</b>	Male Molex to RJ45 female
<b>RJ45-MLXM</b>	Male Molex to RJ45 male
<b>RJ45-CONN-ASSY</b>	RJ45 to HL16RGB connector block
<b>RJ45-C</b>	Termination plug for last RJ45-CONN-ASSY block
<b>RJ45-05</b>	RJ45 to RJ45 cable, 0.5 meters
<b>RJ45-2</b>	RJ45 to RJ45 cable, 2.0 meters
<b>RJ45-5</b>	RJ45 to RJ45 cable, 5.0 meters

### Powerwhite Linking Cables

<b>LML6-CON-CAB</b>	Entry cable, driver to 1st module
<b>LML6-TER-CAB</b>	End plug (required)
<b>LML6-LV-CON-CAB</b>	Entry cable, driver to 1st module (For LV modules)
<b>LML6-LV-M2M-CAB</b>	Connection cable (module to module) (For LV modules)

### Molex Cables & Splitters

Molex cables are used to connect from the Dialight Lumidrive ColorDrivers to the various RGB Color engines & RGB Linkleds. A range of splitter blocks is available for driving multiple Color Engines from a single Color Driver.

<b>CDL-M3M</b>	3 meter Molex male to male
<b>CDL-M3E</b>	3 meter Molex male to wires for circular ColorEngines
<b>CD-JB3</b>	3 way Molex splitter (female receptacles in & out)
<b>CD-JB7</b>	7 way Molex splitter (female receptacles in & out)
<b>CD-JBBL</b>	End plug for Molex splitters

### CT2 Linking Cables

The CT2 linking cables are the interlink connection cables for the LumiDrives LinkLED™ range of LED lighting products & any other light engines equipped with CT2 "Quick Connects". These cables are pre-connected with a 2 way plug to match the socket used on the LinkLED™. The range includes both interconnecting cables and end connector.

<b>CT2-E300</b>	2-way input lead
<b>CT2-100</b>	2-way link lead 100 mm
<b>CT2-200</b>	2-way link lead 200 mm
<b>CT2-1000</b>	2-way link lead 1000 mm
<b>CT2-C</b>	2-way common connector

### CT4 Linking Cables

The CT4 linking cables are the interlink connection cables for the LumiDrives RGB LinkLED™ Linear ColorEngine ranges of LED lighting products. These cables are pre-connected with the 4 way plug to match the socket used on the LinkLED™. The range includes both interconnecting cables and end connector.

<b>CT4-MLFM</b>	4-way connection to Molex Male
<b>CT4-MLFX</b>	4-way connection to Molex Female
<b>CT4-100</b>	4-way link lead 100 mm
<b>CT4-200</b>	4-way link lead 200 mm
<b>CT4-C</b>	4-way common connector
<b>CDL-M3M</b>	8-way Molex – male to male

### CT8 Linking Cables

<b>CT8-1.25-100</b>	8-way link lead 100mm
<b>CT8-1.25-200</b>	8-way link lead 200mm
<b>CT8-CK</b>	8-way end connector
<b>CT8-1.25-3E</b>	8-way link lead to wire ends (3m)