



IP66

IMPORTANT: this installation manual has been intend to be consulted together the datasheet which has to be regarded as a complementary part of it. Datasheet are accessible through the ENEDO website link herein below provided:

<https://enedopower.com/led-drivers/programmable-led-drivers/dld1000-2-channel-constant-current-led-drivers/>

<https://enedopower.com/led-drivers/programmable-led-drivers/dld1500-3-channel-constant-current-led-drivers/>

PRODUCT SPECIFICATION

Model Grade, Output Power	Input Voltages	Default Output Current	Communication type	
2 Channels: DLD1000-	<i>Low Input: L</i>	1200 mA: 120-	DALI-2: DA	
3 Channels: DLD1500-	<i>High Input: H</i>	1200 mA: 120- (available also 700 mA: 070-)*	DMX-RDM: DX	

(*) are available also the versions DLD1500-L070-DA, DLD1500-L070-DX, DLD1000-H070-DA, DLD1000-H070-DX, DLD1500-H070-DA and DLD1500-H070-DX, with all same characteristics. The only difference is the pre-set output current: 0.7 A instead 1.2 A.

Model (**)	Power [W]	Output Channels	Input Voltage (***) [V _{AC}]	Input Current [A]	Output Voltage [V _{DC}]	Output Current [A]	Pre-setted Output Current [A]	Communication type
DLD1500-L120-DA	1500	3	120/220 – 240/277	6 ÷ 15	260 ÷ 520	0.35 ÷ 1.2	1.2	DALI-2
DLD1500-L120-DX	1500	3	120/220 – 240/277	6 ÷ 15	260 ÷ 520	0.35 ÷ 1.2	1.2	DMX - RDM
DLD1000-H120-DA	1042	2	220 – 400	2.8 ÷ 5.5	260 ÷ 520	0.7 ÷ 1.4	1.2	DALI-2
DLD1000-H120-DX	1042	2	220 – 400	2.8 ÷ 5.5	260 ÷ 520	0.7 ÷ 1.4	1.2	DMX - RDM
DLD1500-H120-DA	1563	3	220 – 400	4 ÷ 8	260 ÷ 520	0.7 ÷ 1.4	1.2	DALI-2
DLD1500-H120-DX	1563	3	220 – 400	4 ÷ 8	260 ÷ 520	0.7 ÷ 1.4	1.2	DMX - RDM

(**) the DLD1000 are available only with High Input Voltage.

(***) frequency 50-60 Hz

Connection	Torque [Nm]	Cable Ø Min-Max [mm]	Connector AWG	Connector Section (****) [mm ²]	Front View
Mains Cable M25	7.5	10 – 17	15-12	1.5 – 2.5	
DALI or DMX Cable M16	2.5	5 – 10	18-12	0.8 – 2.5	
Output Cable M32	8	13 – 21	15-12	1.5 – 2.5	

(****) up to 2.5 mm² for stranded conductor, up to 4 mm² for rigid conductor

