DALI-2&PUSH Dimmable LED Driver

30W-150W Linear version Series Constant Voltage

TURN OFF HIGH VOLTAGE POWER AT CIRCUIT BREAKER

WARNING Read warnings carefully and follow all installation instructions.

- Please check the product before installation;
  Do not install the product if found damaged;
- The product must be installed by a qualified electrician;
- Protect the lifespan of this product by installing drivers in well-ventilated area and free of excessive heat and gases.

QUICK SPEC

Input	Output Type	Dimming Capacity	Dimming Type	Loading Capaclty
100-277VAC 110-277VAC	Constant Voltage	0.1-100%	DALI&PUSH 2 in 1 Dimming	5-100%

INCLUDE MODELS

Note:all products below are IEEE1789 compliant at 4KHZ

ELED-xx-DP2-SL (30W 60W 100W 150W)

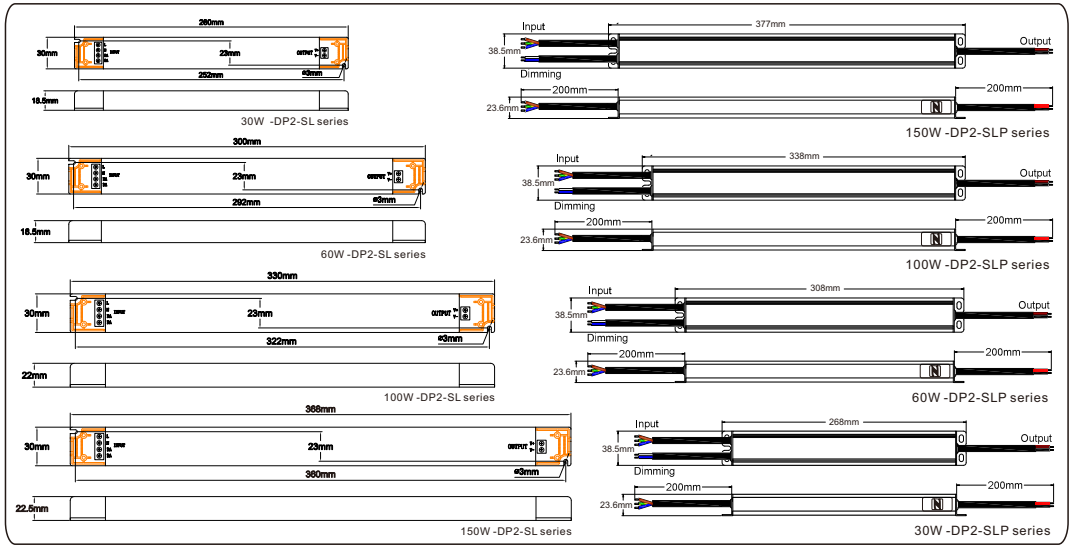


ELED-xx-DP2-SLP (30W 60W 100W 150W)



Model	Output Power Max.	Size (mm)	N.W. (kg)	Output Voltage	Output Current	Power Factor	Efficiency Full Load	IP	certification
ELED-30-12DP2-SL	30W	260*30*18.5	0.20	12V	2.5A	λ: 0.95	83%	IP20	CE RoHS
ELED-30-24DP2-SL				24V	1.25A	λ: 0.95	84%		
ELED-60-12DP2-SL	60W	300*30*18.5	0.25	12V	5A	λ: 0.95	90%	IP20	
ELED-60-24DP2-SL				24V	2.5A	λ: 0.95	91.5%		
ELED-100-12DP2-SL	100W	330*30*22	0.32	12V	8.33A	λ: 0.95	91%	IP20	
ELED-100-24DP2-SL				24V	4.16A	λ: 0.95	91.7%		
ELED-150-12DP2-SL	150W	368*30*22.5	0.35	12V	12.5A	λ: 0.95	92%	IP20	
ELED-150-24DP2-SL				24V	6.25A	λ: 0.95	93%		
ELED-30-12DP2-SLP	30W	268*38.5*23.6	0.35	12V	2.5A	λ: 0.95	83%	IP66	
ELED-30-24DP2-SLP				24V	1.25A	λ: 0.95	84%		
ELED-60-12DP2-SLP	60W	308*38.5*23.6	0.48	12V	5A	λ: 0.95	90%	IP66	
ELED-60-24DP2-SLP				24V	2.5A	λ: 0.95	91.5%		
ELED-100-12DP2-SLP	100W	338*38.5*23.6	0.58	12V	8.33A	λ: 0.95	91%	IP66	
ELED-100-24DP2-SLP				24V	4.16A	λ: 0.95	91.7%		
ELED-150-12DP2-SLP	150W	377*38.5*23.6	0.64	12V	12.5A	λ: 0.95	92%	IP66	
ELED-150-24DP2-SLP				24V	6.25A	λ: 0.95	93%		

Mechanical Specifications

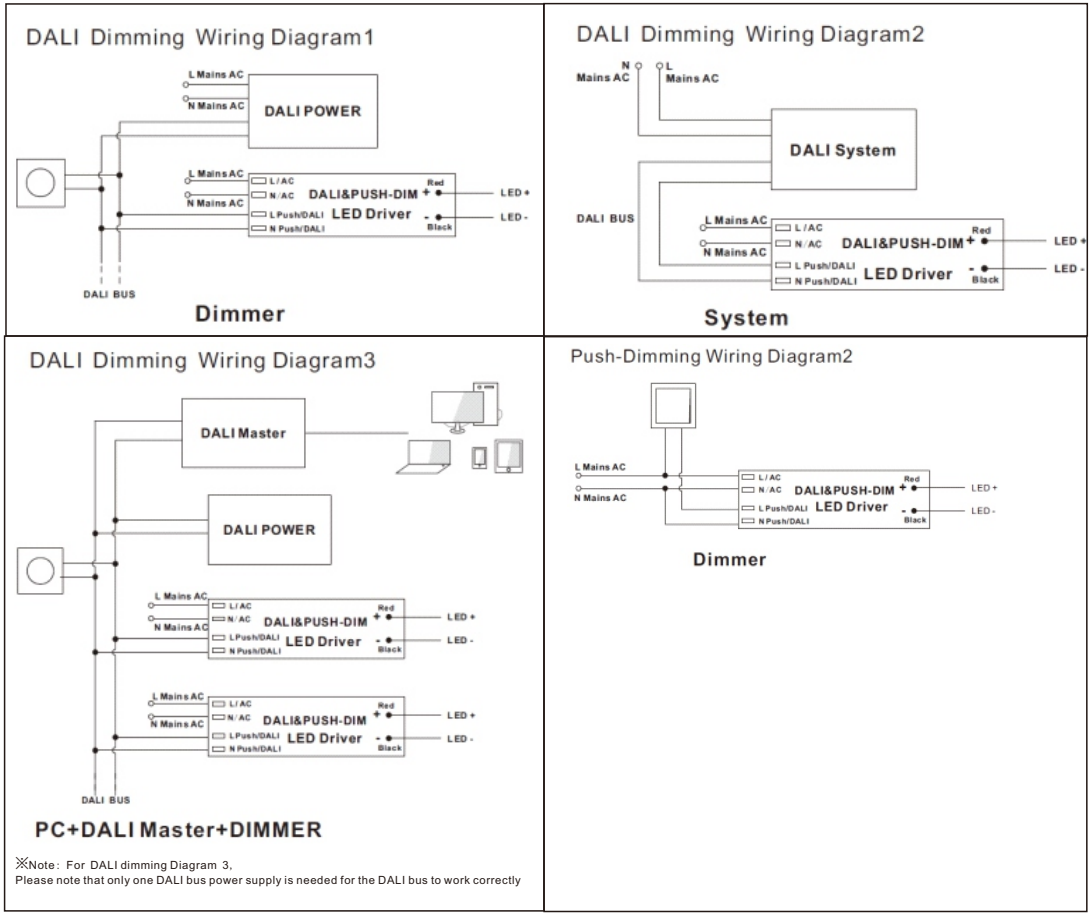


Any questions, please feel free to contact us or visit our website www.ecopacpower.co.uk for more info.

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WIRE DIAGRAM



※Note: For DALI dimming Diagram 3,
Please note that only one DALI bus power supply is needed for the DALI bus to work correctly

Operation Guide

Dimming DA/N and DA/L (No polar) connected to the DALI BUS when using DALI function .
DA/N is connected to AC (N) while DA/L is connected to Push dim switch dimmer(L) when using Push function.
Please make sure you connect these correctly otherwise your product will not function correctly and could be damaged.
Note you cannot swap "N/AC" and "L/AC" around
Please make sure correct operation otherwise your product will not work normally and will be damaged.

Instruction

- This driver should be installed by qualified and professional person
- Please make sure the transformer is installed with adequate ventilation around it to allow for heat dissipation
- Ensure that wiring is correct test in order to avoid light and power supply damage
- If driver cannot work normally, don't maintain privately; Have any questions, please contact Ecopac

Any questions, please feel free to contact us or visit our website www.ecopacpower.co.uk for more info.