

12-24VDC PLUG ACCESSORIES

SPECIFICATION SHEET












OVERVIEW

12-24VDC Plug Accessories provide greater flexibility for your low voltage lighting system. These modular accessories may be configured with Plug-In Adapters and lighting fixtures that feature standard DC plugs.





Item #	
Project	

12-24VDC PLUG ACCESSORIES

Item #	Finish	QTY	Max Load	Product Description	
DI-PVC2464-DL42-SPL-F-**	WH <input type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	ADAPTER SPLICE CABLE- FEMALE Converts a Male DC Plug to a hard-wired connection. Wire: 18/2 AWG. Dimensions: 42 x 0.45 in. (L x Dia)	
DI-PVC2464-DL42-SPL-M-**	WH <input type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	ADAPTER SPLICE CABLE- MALE Converts a Female DC Plug to a hard-wired connection. Wire: 18/2 AWG. Dimensions: 42 x 0.45 in. (L x Dia)	
DI-0708-** DI-0708B-**	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	39 IN. DC EXTENSION CABLE Creates extension between accessory featuring DC Plugs. Wire: 18/2 AWG. Dimensions: 39.4 x 0.45 in. (L x Dia)	
DI-0720-** DI-0720B-**	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	2-WAY DC SPLITTER Splits power from a plug-in adapter to 2x Male DC Plugs. Wire: 22/2 AWG. Dimensions: 8.0 x 0.45 in. (L x Dia)	
DI-0705-** DI-0705B-**	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	3-WAY DC SPLITTER Splits power from a plug-in adapter to 3x Male DC Plugs. Wire: 22/2 AWG. Dimensions: 8.0 x 0.60 in. (L x Dia)	
DI-DCSP4-**	WH <input type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	4-WAY DC SPLITTER Splits power from a plug-in adapter to 4x Male DC Plugs. Wire: 22/2 AWG. Dimensions: 8.0 x 0.60 in. (L x Dia)	
DI-0707-** DI-0707B-**	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	5-WAY DC SPLITTER Splits power from a plug-in adapter to 5x Male DC Plugs. Wire: 22/2 AWG. Dimensions: 8.0 x 0.60 in. (L x Dia)	
DI-0710F-** (Female) DI-0710M-** (Male)	BK <input checked="" type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	9MM WET LOCATION TO DC ADAPTER CONNECTOR Attaches wet location fixtures featuring 9mm wet location plugs to a standard DC Plug-in Adapter. Wire: 22/2 AWG. Dimensions: 6.0 x 0.4 in. (L x Dia)	
DI-10MM-WL-DC-F-** (Female) DI-10MM-WL-DC-M-** (Male)	WH <input type="checkbox"/>	5 or 25 Pack	All Models 12V: 60W 24V: 100W	10MM WET LOCATION TO DC ADAPTER CONNECTOR Attaches wet location tape lights featuring 10mm wet location plugs to a standard DC Plug-in Adapter. Wire: 22/2 AWG. Dimensions: 6.0 x 0.4 in. (L x Dia)	

** - Add a -5 for 5 Pack or -25 for 25 Pack

12-24VDC INLINE SWITCHES & DIMMERS

Item #	Finish	QTY	Max Load	Product Description	
DI-0714 DI-0714B	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	Single	All Models 12V: 24W 24V: 48W	INLINE LED ON/OFF SWITCH Toggle switch to control power flow between plug-in adapter and fixture. Dimensions: 2.50 x 0.90 x 0.70 in.	
DI-INLINE-OS-5A-W DI-INLINE-OS-5A-B	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	Single	All Models 12V: 60W 24V: 100W	INLINE LED ON/OFF SWITCH- 5A 5A Toggle switch to control power flow between plug-in adapter and fixture. Dimensions: 2.50 x 0.90 x 0.70 in.	
DI-0715 DI-0715B	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	Single	All Models 12V: 24W 24V: 48W	INLINE LED DIMMER SWITCH Rotary dimmer controls power flow between plug-in adapter and fixture. Dimensions: 2.60 x 1.40 x 1.30 in.	
DI-INLINE-DS-5A-W DI-INLINE-DS-5A-B	WH <input type="checkbox"/> BK <input checked="" type="checkbox"/>	Single	All Models 12V: 60W 24V: 100W	INLINE LED DIMMER SWITCH- 5A 5A Rotary dimmer controls power flow between plug-in adapter and fixture. Dimensions: 2.60 x 1.40 x 1.30 in.	

ADDITIONAL RESOURCES

[12VDC Plug-In Adapter Specification Sheet](#)

[24VDC Plug-In Adapter Specification Sheet](#)

[12VDC Commercial Grade Plug-In Adapter Specification Sheet](#)

[24VDC Commercial Grade Plug-In Adapter Specification Sheet](#)

SAFETY / WARNINGS / DISCLOSURES

1. Install in accordance with national and local electrical code regulations.
2. DO NOT modify product beyond instructions or warranty will be void.
3. Turn power OFF at main breaker before servicing or installing this product.
4. DO NOT overload accessories beyond the Maximum Load or fire may occur.
5. DC plug accessories are suitable for indoor / dry environments only.
6. Connectors, extension cables, etc. are not rated for in-wall installations. Do not route cords through any part of a building structure.

WARRANTY

Limited Warranty

This product has a one (1) year limited warranty from the date of shipment. This warranty does not include the additional accessories referenced in this specification sheet. Complete warranty details for fixtures and additional accessories are available at www.diodeled.com/limited-warranty/ within the Policies section. For warranty related questions please contact product support.

Consumer's Acknowledgment

Diode LED stands behind its products when they are used properly and according to our specifications. By purchasing our products, the purchaser agrees and acknowledges that lighting design, configuration and installation is a complex process, wherein seemingly minor factors or changes in layout and infield adjustments can have a significant impact on an entire system. Choosing the correct components is essential. Diode LED is able to work with the original purchaser to make an appropriate product selection to the extent of the limited information that the customer can provide, but it is virtually impossible for Diode LED to design a system that foresees every unknown factor. For this reason, this Warranty does not cover problems caused by improper design, configuration or installation issues. Any statement from a Diode LED employee or agent regarding a customer's bill of goods and/or purchase order is NOT an acknowledgment that the products purchased are designed and configured correctly. The purchase agrees and acknowledges that it is the customer's responsibility to adhere strictly to all information contained in the Product Specification Sheets.

There is often more than one way to design, configure and layout an LED lighting application properly to achieve the same lighting effect. Diode LED strongly recommends that licensed professionals be used in the design and installation of lighting systems that include Diode LED products. The specifications include important information that a designer and installer should carefully review and strictly follow. Qualified designers and certified and/or licensed installers, with access to the final installation environment, customer goals, and Diode LED product specifications can make the requisite decisions appropriate for a successful finished lighting application.



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