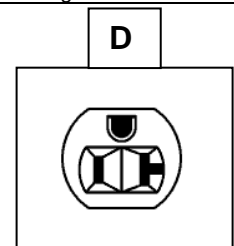
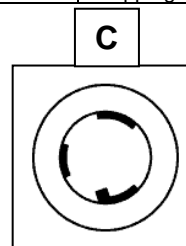
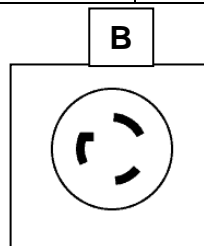
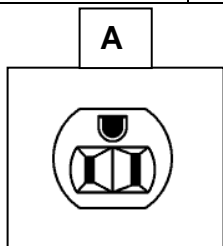


## UV SERIES Technical Specifications

Daavlin offers the UV Series phototherapy equipment in a variety of configurations. Units are available with lamp quantities of 12, 16, 24, and 28 in various combinations of UVA, narrow band UVB, and broad band UVB. While the type of ultraviolet lamp (UVA or UVB) does not influence the electrical requirements, the number of lamps contained in a unit does determine the voltage, amperage, wiring and outlet necessary to safely support operation. The table and diagrams below define these requirements for each model variation in the UV Series. Follow these specifications and all national and local electrical codes when preparing the electrical supply prior to the installation of a UV Series phototherapy device.

This unit should be on a dedicated circuit.

MODEL NO.	VOLTS	AMPS	WIRE GAUGE	OUTLET DIAGRAM	OUTLET	UNIT WEIGHT & DIMENSIONS
UV Series 350-12 UV Series 305-12 UV Series 311-12	120	15	14 AWG	A	NEMA No. 5-15R	400 lbs. In Room Dims: 79" high x 41.5" wide x 30.5 deep w/doors closed Shipping Dims: 82" x 46 x 31"
UV Series 350-16 UV Series 305-16 UV Series 311-16	120	15	12 AWG	A	NEMA No. 5-15R	429 lbs. In Room Dims: 79" high x 41.5" wide x 30.5 deep w/doors closed Shipping Dims: 82" x 46 x 31"
UV Series 350-24 UV Series 305-24 UV Series 311-24	120	20	12 AWG	D	NEMA No. 5-20R	480 lbs. In Room Dims: 79" high x 41.5" wide x 30.5 deep w/doors closed Shipping Dims: 82" x 46 x 31"
UV Series 350-28 UV Series 305-28 UV Series 311-28	120	30	10 AWG	C	NEMA No. L5-30R	500 lbs. In Room Dims: 79" high x 41.5" wide x 30.5 deep w/doors closed Shipping Dims: 82" x 46 x 31"
UV Series 350-12 UV Series 305-12 UV Series 311-12	220-240	15	14 AWG	Use Local Outlet	Use Local Outlet	181 kg In Room Dims: 201cm high x 105 cm wide x 77 cm deep w/doors closed Shipping Dims: 213 cm x 119 cm x 81 cm Shipping in Wooden Crate: 338 kg
UV Series 350-16 UV Series 305-16 UV Series 311-16	220-240	15	14 AWG	Use Local Outlet	Use Local Outlet	196 kg In Room Dims: 201cm high x 105 cm wide x 77 cm deep w/doors closed Shipping Dims: 213 cm x 119 cm x 81 cm Shipping in Wooden Crate: 338 kg
UV Series 350-24 UV Series 305-24 UV Series 311-24	220-240	20	12 AWG	Use Local Outlet	Use Local Outlet	218 kg In Room Dims: 201cm high x 105 cm wide x 77 cm deep w/doors closed Shipping Dims: 213 cm x 119 cm x 81 cm Shipping in Wooden Crate: 338 kg



Daavlin®  
Let's Be Clear

205 W. Bement St., Bryan, OH 43506  
800.322.8546 Toll Free, 419.636.6304 Phone  
419.636.1739 Fax  
[www.daavlin.com](http://www.daavlin.com)  
service@daavlin.com

Daavlin sprl  
523, Ave. Louise  
1050 Brussels, Belgium  
Tel: 32(0)2.241.2025  
Fax: 32(0)2.241.2026  
europe@daavlin.com