

LED-HWB-DIM-12V-20W

20W Indoor Dimming LED Hardwire Box, 12V Cabinet, Cove & Display

Job Information		
Project Name		Type
Location		
Quantity		Date
Contact/Phone		
Notes		

Features

Electrical Performance

This hardwire LED driver provides a maximum of 20 watts at 12V DC constant voltage. Class 2 driver accommodates inputs of 100-240V with input frequency of 50/60Hz. Suitable for indoor applications.

Features & Benefits

- Short-circuit protection.
- Open circuit protection.

Linkage

With a 5 port wiring hub with polarized connectors and 75" lead.

Hardwire Box

20 guage painted steel box with dedicated compartment for hard-wiring and eight 7/8" knockouts for maximum flexibility in positioning and in-line installation. Includes mounting screw holes to allow mounting of box in under cabinet applications.

Environmental Requirements

Working temperature: -20~45°C (-4~113°F).

Dimming

Refer to page 2 for compatible dimmer listing.

Compatibility

Compatible with all Liteline® 12V LED lighting, including:

- UCP-LED series under cabinet pucks.
- 12V LED Strips.
- 12V LED Tape.

Approvals

cULus listed.

SPECIFICATION

Application	Undercabinet
Approved Location	Dry
Certification	cULus listed (driver)
Classification	Class 2
Colour	WH
Dimming	Yes
Link Connector	5-port hub
Max. Op. Temp.	40°C (104°F)
Min. Start Temp.	0°C (32°F)
Power Factor	>0.5
Power Supply Type	Constant Voltage
Input	100-240V, 50/60Hz
Output	12V DC, 1.66A
Warranty	1 Year
Wattage	20W

120V Approved Dimmers

Lutron®	Diva® (DVCL-153P) Maestro® (MACL-153M, MAELV-600)
Leviton®	Visia +® (VPI06) SureSlide® (6633-P)
Consult factory for dimming options.	

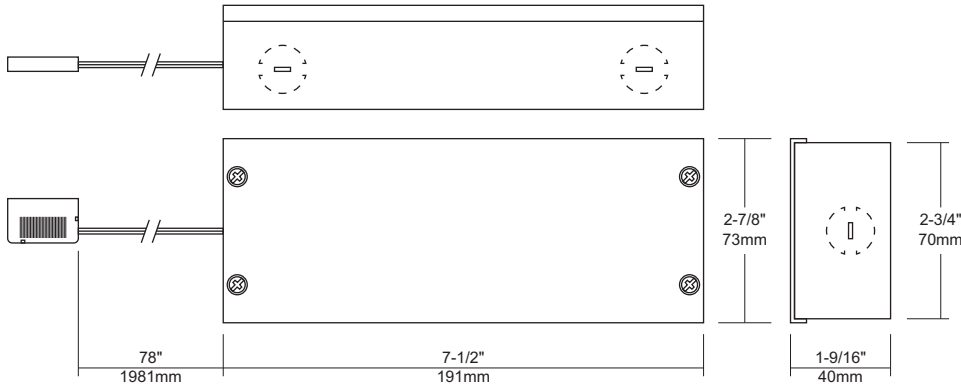


Description

LED-HWB-DIM-12V-20W is a Class 2, constant voltage, 12V, 20W max. dimmable LED driver with hardwire box and wiring hub; for use with 12V LED lighting products. Suitable for indoor use only.



Notes: Accessories should be ordered separately. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.



Ordering Guide



LED-HWB-DIM-12V-20W

20W indoor dimming LED hardwire box, 12V.



Compatible Dimmers

Brand	Model	Max No. of Drivers
Lutron	DVCL-153P	6
	CTCL-153	6
	DVELV-300P	9
	SELV-300P	9
	NTELV-300	9
	NTELV-600	18
	MAELV-600	18
Leviton	VPE04	9
	6615	18
	VPE06	18
	VRE06	
	6672	6
	6674	6
	IPE04	10
Cooper	SAL06P-W-K	6
Pass & Seymour	HCL453PTC	18
	HCL453PW	18
	H703-PTU set to f	18
	H703-PTU set to R	24