Liteline

LED-HWB-DIM-12V-20W
20W Indoor Dimming LED Hardware 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 seven 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

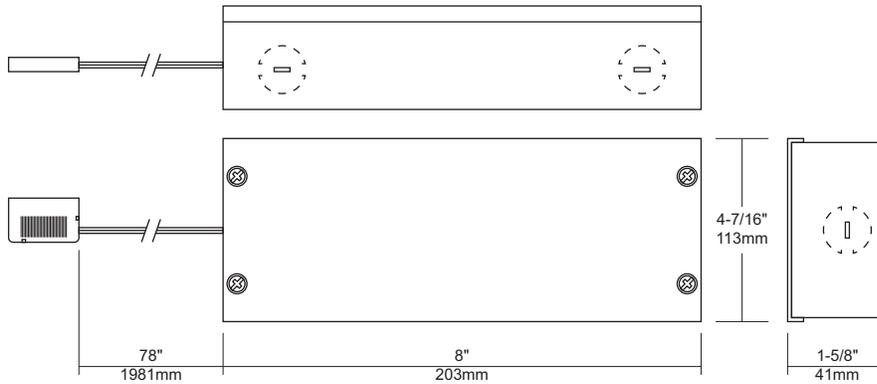| 120V Approved Dimmers	
Lutron®	Diva® (DVCL-153P)
	Maestro® (MACL-153M, MAELV-600)
Leviton®	Visia +® (VPI06)
	SureSlide® (6633-P)
Consult factory for dimming options.	

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.

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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.

| 78" 1981mm | 8" 203mm | 4-7/16" 113mm | 1-5/8" 41mm |

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