

LEDIA LL WALL RGB

LED Recessed Wall Strip

.hess

DESCRIPTION

LEDIA recessed wall strip adds definition to interior and exterior spaces by creating colorful architectural accents. The flush mounted glass strips are available in four lengths. Specially treated tempered glass lens diffuse light evenly across the surface. Luminaire mounts into recessed stainless steel backbox. Color-changing LEDs require remote 12v DC LED driver and 3-channel dimmer or sequencer.

Available Strip Sizes:

9" - LEDIA LL W 09 RGB

18" - LEDIA LL W 18 RGB

27" - LEDIA LL W 27 RGB

36" - LEDIA LL W 36 RGB



Date: _____	Type: _____	Catalog Number: _____
Project Name: _____		

ORDERING INFORMATION

LUMINAIRE		
MODEL	SIZE	CCT
LEDIA-LLW Ledia LL Wall	09 9" Length	RGB RGB
	18 18" Length	
	27 27" Length	
	36 36" Length	
RECESSED BACK BOX (Required, Ordered Separately)		
LEDIA-LLW-09-RBB	Recessed Back Box and Removable Form for LEDIA-LLW-09	
LEDIA-LLW-18-RBB	Recessed Back Box and Removable Form for LEDIA-LLW-18	
LEDIA-LLW-27-RBB	Recessed Back Box and Removable Form for LEDIA-LLW-27	
LEDIA-LLW-36-RBB	Recessed Back Box and Removable Form for LEDIA-LLW-36	
REMOTE POWER SUPPLY (Required, Ordered Separately)		
RMTPS-UNV-60-12-N	Remote Power Supply, Universal 120-277v, 60 Watts, 12Vdc, On/Off	
ACCESSORIES		
LEDIA-DIM-3CH	Dimming Module, 3-Channel	
LEDIA-DMX	DMX Control Interface	
LEDIA-SEQ	RGB Sequencer	

SPECIFICATIONS

HOUSING

Machined tempered glass lens is 0.75" thick and bonded to the stainless steel luminaire housing providing a sealed enclosure. Exterior surface of lens is polished with chamfered edges. Underside of lens is diffused. LED light engine housing is constructed of stainless steel. All internal components are sealed to prevent moisture entry. Luminaire with brushed stainless steel end brackets mounts into recessed stainless steel frame where electrical connections are made and secured in place with two countersunk screws for flush appearance. Recessed frame for rough-in installation may be preshipped upon request. Ingress Protection: IP67.

OPTICS

Low wattage LED's provide even illumination across the entire lens surface.

9" - LEDIA LL W 09 RGB	18" - LEDIA LL W 18 RGB	27" - LEDIA LL W 27 RGB	36" - LEDIA LL W 36 RGB
Maximum power consumption: 5 watts	Maximum power consumption: 9 watts	Maximum power consumption: 13 watts	Maximum power consumption: 16 watts

ELECTRICAL

Remote 60w LED driver is sold separately and may be used to power multiple luminaires. Universal voltage LED driver accepts 100v through 277v, 50/60 Hz input and provides 12v DC to luminaire. Driver shall have a high power factor rating greater than 95%. Maximum power consumption is 71 watts. UL Recognized driver has a minimum start temperature is -25°C(-13°F) and maximum ambient rating of 38°C (100°F).

Luminaire is supplied with pigtail connectors and waterproof wire nuts. Wiring from LED power supply to luminaire and wiring between luminaires shall be supplied by others. Optional 3 channel dimming module and RGB color sequencer, suitable for dry locations, are available and require a 0-10v DC voltage controller (by others).

NOTE:

Due to rapid and continuous advances in solid state lighting technology, LED luminaire data is subject to change without notice and at the discretion of HessAmerica. HessAmerica cannot guarantee consistency in color, color temperature, CRI, or brightness when matching existing luminaires due to lumen depreciation and improvements in existing technology.

WARRANTY

Limited product warranty period including the LEDs is five years. LED power supply (ordered separately), optional 3- channel dimmer, and optional RGB color sequencer shall carry the respective manufacturer's limited warranty.

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

