

LEDIA LL RGB

LED Recessed Strip

.hess

DESCRIPTION

Elegant in any context, LEDIA LL is ideally suited to a variety of recessed inground applications. It is available in four lengths. Frameless glass lens integrates subtly into pavers or concrete walkways to highlight or act as directional identifiers. The tempered glass lens, coated internally with a translucent white coating, is bonded to the stainless steel housing providing a sealed enclosure. LEDIA mounts into a recessed stainless steel subframe, which serves as a cable vault for making power connections. Color-changing RGB LEDs require remote 12v DC LED driver and 3-channel dimmer or sequencer.

Available Strip Sizes:

9" - LEDIA LL OD 09 RGB

18" - LEDIA LL OD 18 RGB

27" - LEDIA LL OD 27 RGB

36" - LEDIA LL OD 36 RGB

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



ORDERING INFORMATION

LUMINAIRE		
MODEL	SIZE	CCT
LEDIA-LL Ledia LL	09 9" Length	RGB RGB
	18 18" Length	
	27 27" Length	
	36 36" Length	
RECESSED BACK BOX (Required, Ordered Separately)		
LEDIA-LL-09-RBB	Recessed Back Box and Removable Form for LEDIA-LL-09	
LEDIA-LL-18-RBB	Recessed Back Box and Removable Form for LEDIA-LL-18	
LEDIA-LL-27-RBB	Recessed Back Box and Removable Form for LEDIA-LL-27	
LEDIA-LL-36-RBB	Recessed Back Box and Removable Form for LEDIA-LL-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 mounts into stainless steel sub-frame where electrical connections are made. Luminaire is supplied with removable extruded aluminum form for rough-in installation. Recessed frame and removable form may be pre-shipped upon request.

OPTICS

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

9" - LEDIA LL OD 09	18" - LEDIA LL OD 18	27" - LEDIA LL OD 27	36" - LEDIA LL OD 36
WEIGHT: 3.3 lbs	WEIGHT: 6.6 lbs	WEIGHT: 9.9 lbs	WEIGHT: 13.2 lbs
Maximum power consumption: 5 watts	Maximum power consumption: 9 watts	Maximum power consumption: 13 watts	Maximum power consumption: 16 watts

ELECTRICAL

Remote 60w power supply is sold separately and may be used to power multiple luminaires. LED power supply requires 120v input and provides 12v DC to luminaire. Luminaire is supplied with pigtail connectors and waterproof wire nuts. Wiring from LED power supply to luminaire and wiring between luminaires shall be UL Listed direct burial cable with minimum 18 AWG wire supplied by others. Optional 3 channel dimming module and RGB color sequencers, 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 driver (ordered separately) and optional dimming module shall carry the respective manufacturer's limited warranty.

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

