



Compact designs, unlimited possibilities

e-Vision Low Wattage 20-150W

Low frequency electronic HID ballasts such as the Philips Advance e-Vision line constantly measure and adjust the wattage, optimizing delivery of the ceramic lamps' superior color properties. This makes ceramic metal halide operated by e-Vision ballasts the premier choice for many applications previously illuminated by either tungsten halogen or incandescent sources, such as retail lighting.

Benefits

- Constant lamp wattage for optimal color control and maximum performance
- Significant energy savings can be achieved when compared to incandescent or magnetic alternatives

Features

- Low frequency lamp operation
- Intellivolt 120-277V input range
- Metallic enclosures for optimal thermal dissipation
- Smaller and lighter weight than magnetic HID ballasts
- Thermally protected, internally fused, and output short circuit protected with Lamp End-of-Life shutdown

Application

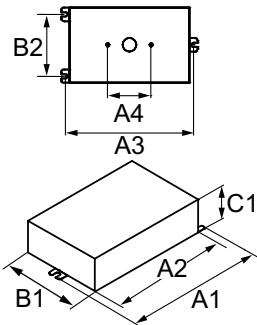
- Retail display and accent lighting in both track and downlights, lobbies, atriums, landscape and façade lighting

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Versions



Dimensional drawing



Product	A1	A2	A3	A4	B1	B2	C1
E-VISION IMH100BLFM	5.5 in	4.7 in	5.2 in	2.0 in	3.6 in	2.9 in	1.5 in
E-VISION IMH150HLFM	6.3 in	5.7 in	6.0 in	2.0 in	3.6 in	2.9 in	1.5 in

Operating and Electrical	
Input Frequency	50 to 60 Hz
Input Voltage	120 to 277 V
Total Harmonic Distortion USA	15 %
General Information	
Number Of Lamps	1 piece/unit

General Information

Order Code	Full Product Name	Lamp Type
		150W MH



e-Vision Low Wattage 20-150W

Order Code	Full Product Name	Lamp Type
		100W MH

Mechanical and Housing

Order Code	Full Product Name	Housing
		H

Order Code	Full Product Name	Housing
		A-B

