PHILIPS Lighting



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 maximimum 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 Endof-Life shutdown

Application

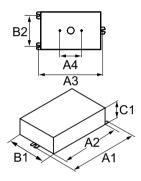
• Retail display and accent lighting in both track and downlights, lobbies, atriums, landscape and façade lighting

e-Vision Low Wattage 20-150W

Versions



Dimensional drawing



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



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Product C1 **B2** A1 A2 A3 **B1** A4 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

e-Vision Low Wattage 20-150W

Order Code	Full Product Name	Lamp Type	
		100W MH	

Mechanical and Housing

Order Code	Full Product Name	Housing	Order Code	Full Product Name	Housing
		Н			A-B



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