PHILIPS Lighting



e-Vision Low Wattage 20-150W

E-VISION ELE MH BAL 2X39W M130 120-277V 50/60HZ

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.

Product data

General Information	
ANSI Code	C130-M130
Lamp Type	39W MH
Number of Lamps	2 piece/unit
Ballast Type	Electronic HID
Base Model	IMH239ALF
Suitable For Outdoor Use	Yes
Operating and Electrical	
Input Voltage	120 to 277 V
Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	15 %
Crestfactor (Nom)	1.8
Ignition Time (Nom)	1200 s
Ballast Factor (Nom)	1
Power Factor (Nom)	0.90
Input Current (Max)	0.74 A
Input Current (Min)	0.31 A

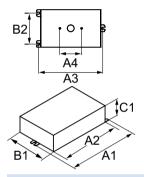
Input Power (Nom)	89-86 W
Rated Lamp Power	39 W
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50 mm
Control Wire Gauge	NA
Wire Length by Color	All leads = 11"
Wire Gauge (Nom)	18AWG mm
Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed No	
Connector Type	No connector

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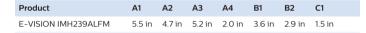
Temperature	
T-Case Maximum (Nom)	85 °C
Mechanical and Housing	
Housing Material	Metal
Housing	A-B
Housing Dimensions	4.7" x 3.6" x 1.5"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate NOM certificate
	RoHS Compliant
Hum And Noise Level	A

UL Recognized	No
Product Data	
Order product name	E-VISION ELE MH BAL 2X39W M130 120-277V
	50/60HZ
EAN/UPC - Product	781087049273
Order code	913710285502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913710285502
Net Weight (Piece)	658.000 g

Dimensional drawing



E-VISION IMH239ALFM





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www.lighting.philips.com 2019, February 12 - data subject to change