

e-Vision Low Wattage 20-150W

E-VISION IMH239ABLSM

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	IMH239ABLS				
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

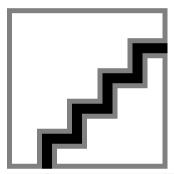
Datasheet, 2016, February 1 data subject to change

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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				

No
NO
E-VISION IMH239ABLSM
781087049303
913710285402
1
10
913710285402
667.000 g

Dimensional drawing



E-VISION IMH239ABLSM

Product	A1	A2	А3	A4	B1	B2	C1
E-VISION IMH239ABLSM	5.5 in	4.7 in	5.2 in	2.0 in	3.6 in	2.9 in	1.5 in

