PHILIPS

Lighting



e-Vision Low Wattage 20-150W

E-VISION IMHP39GLFM

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	C179
Lamp Type	39W Philips Mini MC
Number of Lamps	1 piece/unit
Ballast Type	Electronic HID
Base Model	IMHP39GLF
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)	0.39 A
Input Current (Min)	0.17 A
Input Power (Nom)	46-45 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

Temperature	
T-Case Maximum (Nom)	90 °C

Mechanical and Housing	
Housing Material	Metal

e-Vision Low Wattage 20-150W

Housing	G
Housing Dimensions	3.5" x 3.0" x 1.2"

Approval and Application

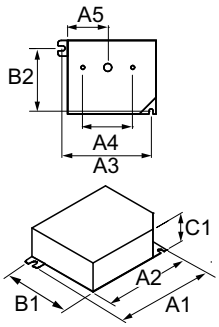
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate RoHS Compliant
Hum And Noise Level	A
UL Recognized	No

Product Data

Order product name	E-VISION IMHP39GLFM

EAN/UPC - Product	781087069967
Order code	199653
Local order code	199653
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913710843802
Net Weight (Piece)	0.441 kg

Dimensional drawing



E-VISION IMHP39GLFM

Product	A1	A2	A3	A4	A5	B1	B2	C1
E-VISION IMHP39GLFM	3.8 in	3.5 in	3.4 in	2.0 in	1.13 in	3.0 in	2.6 in	1.2 in

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