PHILIPS Lighting



e-Vision Low Wattage 20-150W

E-VISION ELE MH BAL 39W M130 120-277 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	1 piece/unit
Ballast type	Electronic HID
Base model	IMH39GBLS
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 %
Crest factor (nom.)	1.8
Ignition time (nom.)	1200 s
Ballast factor (nom.)	1
Power factor (nom.)	0.90
Input current (max.)	0.37 A
Input current (min.)	0.17 A

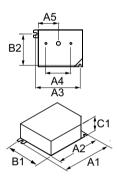
Input power (nom.)	44-43 W
Rated lamp power	39 W
Wiring	
Colour input terminals	No terminals
Colour output terminals	No terminals
Wire strip length	0.50 mm
Control wire gauge	NA
Wire length by colour	All leads = 11"
Wire gauge (nom.)	18AWG mm
Wire type	Stranded
Remote wiring configuration allowed	Yes
Tandem wiring configuration allowed	No
Through-wiring configuration allowed	No
Connector type	No connector

e-Vision Low Wattage 20-150W

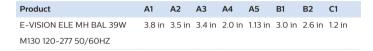
Temperature	
T-Case maximum (nom.)	90 °C
Mechanical and Housing	
Housing material	Metal
Housing	G
Housing dimensions	3.5" x 3.0" x 1.2"
Approval and Application	
EMC immunity standard	FCC Non-Consumer
Approval marks	CSA certificate UL certificate NOM certificate
	RoHS Compliant
Humming and noise level	A

UL recognised	No
Product Data	
Order product name	E-VISION ELE MH BAL 39W M130 120-277
	50/60HZ
EAN/UPC – product	781087041789
Order code	913710259402
Numerator – quantity per pack	1
Numerator – packs per outer box	16
Material no. (12NC)	913710259402
Net weight (piece)	0.441 kg

Dimensional drawing



E-VISION IMH39GBLSM





© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, March 22 - data subject to change