

High Bay
Retail



Manufacturing



Gymnasiums



Warehouses



Parking
Structures



Outdoor



eHID

DynaVision® Electronic HID

Lamp Type	Lamp Watts	ANSI Code	Philips Advance Model	Input Volts	Input Power (Watts)	Line Current
Pulse Start Metal Halide	320W	M132/M154	IZTEMH-4003-PS	200-277	345	1.8-1.3
	350W	M131		200-277	375	1.9-1.4
	400W	M135/M155		200-277	430	2.2-1.6



e-Vision® Electronic HID

Lamp Type	Number of Lamps	Lamp Watts	ANSI Code	Philips Advance Model	Input Volts ¹	Input Power (Watts)	Line Current
Metal Halide	1	20W	M156	RMH-G20-K-LF RMH-G20-K-LFS	120	24	0.21
	1	20W	M156	IMH-G20-G-LF IMH-G20-G-BLS IMH-G20-E-LF	120-277	24	0.21-0.09
	1	22W	M175	RMH-20-E-LF RMH-20-E-BLS RMH-20-K-LF ⁴ RMH-20-K-LFS ⁴	120	26	0.23
	1	39W	M130/C179	RMH-39-K-LF RMH-39-K-LFS RMH-39-K-BLS ⁴	120	45	0.5
	1	39W	M130	IMH-39-G-LF IMH-39-G-BLS IMH-39-E-LF	120-277	46-45	0.39-0.18
	1	39W	M130	IMH-50-A-LF ² IMH-50-A-BLS ²	120-277	45-44	0.38-0.16
	1	39W	M130	IMH-39-A-BLS-ID ³	120-277	48-47	0.45-0.18
	2	39W	M130	IMH-239-A-LF IMH-239-A-BLS	120-277	89	0.74-0.31
	1	50W	M110/M148	IMH-50-A-LF ² IMH-50-A-BLS ²	120-277	56-55	0.47-0.20
	1	70W	M98/M139/M143	IMH-70-G-LF IMH-70-G-BLS IMH-70-E-LF	120-277	80-79	0.67-0.30
	1	70W	M98/M139/M143	IMH-70-D-LF IMH-70-D-BLS	120-277	80-79	0.67-0.29
	1	70W	M98/M139/M143	IMH-70-A-BLS-ID ³	120-277	86-84	0.72-0.31
	1	70W	M98/M139/M143	IMH-70-A-LF	120-277	80-79	0.67-0.29
	1	100W	M90/M140	IMH-100-B-LF	120-277	110-109	0.92-0.40
	1	100W	M90/M140	IMH-100-D-LF IMH-100-D-BLS	120-277	110-109	0.92-0.40
	1	100W	M90/M140	IMH-100-A-BLS-ID ³	120-277	115-113	0.96-0.40
	1	150W	M102/M142	IMH-150-H-LF IMH-150-H-BLS	120-277	165-161	1.40-0.60
	1	150W	M102/M142	IMH-175-C-LF ^{2,5} IMH-175-C-BLS ^{2,5}	120-277	169-166	1.40-0.60
	1	175W	M137/M152	IMH-175-C-LF ^{2,5} IMH-175-C-BLS ^{2,5}	120-277	194-191	1.70-0.70
	1	150W	M102/M142	IZTMH-150-C-LF ⁶	120-277	169-166	1.40-0.60



¹ Units designated as 120-277 are IntelliVolt: 120-277V ± 10%

² Units IMH175C and IMH50A are dual wattage models; wiring determines lamp wattage setting

³ For use in recessed lighting applications that require a self-heating thermal protector

⁴ Also operates the ES16 and ES36 SLi Brightspot lamps

⁵ Also operates (1) 150W HPS S56 (100V) lamp

⁶ Controllable ballast with 0-10V interface

Suffix information: LF includes ballast with side exit leads (input and output on opposite ends), LFS includes ballast with side exit leads (all on the same end), BLS includes ballast with bottom exit leads and mounting studs

Letters A, B, C, D, E, G, H and K indicate can size. Consult the full Philips Lighting Electronics Atlas or go to www.philips.com/advance for complete dimensions

For additional lamp applications and a complete ballast listing, visit www.philips.com/advance

● Smart Solution