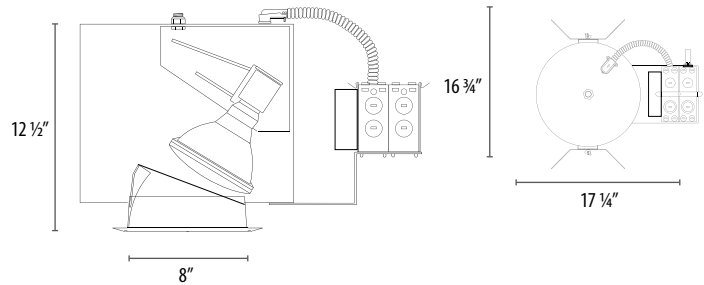


ARISTA®

IHMA8 / IC895

8" Adjustable Incandescent / Accent Reflector

Catalog Number	Type
Notes	



Housing Matrix | Example: IHMA8070E-I400

Series	Lamp	Ballast	Options
A	B	C	D
A Series		C Ballast	
IHMA8	8" HID Metal Halide Adjustable	E Electronic 120/277V	
B Lamp		D Options	
070	70W PAR38MH	-I100	C-Channel Bar Hanger
100	100W PAR38MH	-I200	Flat Bar Hanger
		-I400	Wood Joist Bar Hanger

Trim Matrix | Example: IC895C-SFW

Series	Reflector Color	Flange
A	B	C
A Series		C Flange
IC895	8" Accent Reflector	-SF Self Flanged
		-SFW Self Flanged White
B Reflector Color		
C Clear		
HZ Haze		

Description:

Specification grade Alzak® 1.5mm thickness reflector. Designed with steep angle cut reflector for general wall illumination. Available in clear or haze finish with polished indiscrete self flange, optional painted white flange available. Reflector is made in the USA.

Reflector Optics:

Steep angle wall wash reflector for general wall illumination. Specification grade Alzak® reflector 1.5mm thickness. Made in the USA. Reflectors are available in architectural finishes clear and haze. Architectural, indiscrete self flange is standard. Optional painted white flange is available. Alzak® reflector is made in the USA.

Socket:

E26 medium base

Mounting Frame:

Frame is constructed from heavy duty black powder coated steel. Frame includes universal mounting brackets. C-channel bars and EMT are the preferred system for t-bar ceilings and flat bars are ideal for hard ceilings.

Ballast:

High power factor electronic HID metal halide ballast.

- 120V or 277V input voltage at 50/60Hz
- High power factor
- Harmonic distortion < 15%
- Thermally protected
- Minimum ballast temp = -15°C
- Sound rated A
- NRTL listed

Listing:

NRTL listed for thru-branch wiring and damp locations. For non-IC recessed installation. NRTL listed to US and Canadian standards.

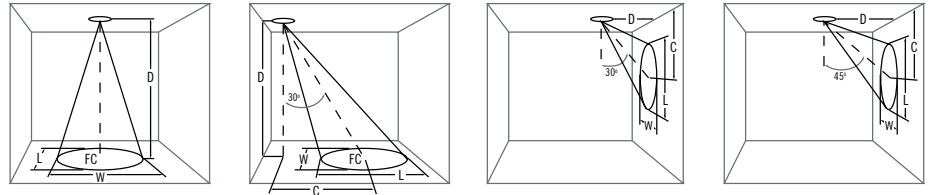
ARISTA®

8" HID Metal Halide Accent Lamp Performance Data

Lamp data is extracted from lamp manufacturer's lamp photometrics.

FC= foot candles; L= beam length; W= beam width; D= distance; C= distance to center of beam; CP= candle power

Catalog Number	Type
Notes	



Lamp	Rated Life	CP	Beam Spread	0° Aiming					30° Aiming					30° Aiming					45° Aiming				
				D	FC	W	L	C	D	FC	W	L	C	D	FC	W	L	C	D	FC	W	L	C
70W PAR38 MH SP	7500	50000	15°	15'	222	3.9'	3.9'	NA	10'	325	3.0'	3.5'	5.8'	5'	250	2.6'	5.6'	8.7'	8'	276	3.0'	4.3'	8.0'
				20'	125	5.3'	5.3'	NA	15'	144	4.6'	5.3'	8.7'	8'	98	4.2'	8.9'	13.9'	12'	123	4.5'	6.4'	12.0'
				25'	80	6.6'	6.6'	NA	20'	81	6.1'	7.1'	11.5'	11'	52	5.8'	12.2'	19.1'	16'	69	6.0'	8.6'	16.0'
				30'	56	7.9'	7.9'	NA	25'	52	7.6'	8.8'	14.4'	14'	32	7.4'	15.6'	24.2'	22'	44	7.5'	10.7'	20.0'
70W PAR38 MH FL	7500	18000	26°	8'	281	3.5'	3.5'	NA	7'	239	3.6'	4.2'	4.0'	3'	250	2.7'	6.2'	5.2'	5'	255	3.1'	4.7'	5.0'
				12'	125	5.3'	5.3'	NA	10'	117	5.1'	6.0'	5.8'	4'	141	3.5'	8.3'	6.9'	7'	130	4.4'	6.5'	7.0'
				16'	70	7.1'	7.1'	NA	13'	69	6.7'	7.8'	7.5'	5'	90	4.4'	10.4'	8.7'	9'	79	5.6'	8.4'	9.0'
				20'	45	8.9'	8.9'	NA	16'	46	8.2'	9.6'	9.2'	6'	63	5.3'	12.5'	10.4'	11'	53	6.9'	10.3'	11.0'
100W PAR38 MH SP	10000	70000	15°	15'	311	3.9'	3.9'	NA	10'	455	3.0'	3.5'	5.8'	5'	350	2.6'	5.6'	8.7'	8'	387	3.0'	4.3'	8.0'
				20'	175	5.3'	5.3'	NA	15'	202	4.6'	5.3'	8.7'	8'	137	4.2'	8.9'	13.9'	12'	172	4.5'	6.4'	12.0'
				25'	112	6.6'	6.6'	NA	20'	114	6.1'	7.1'	11.5'	11'	72	5.8'	12.2'	19.1'	18'	97	6.0'	8.6'	16.0'
				30'	78	7.9'	7.9'	NA	25'	73	7.6'	8.8'	14.4'	14'	45	7.4'	15.6'	24.2'	20'	62	7.4'	10.7'	20.0'
100W PAR38 MH FL	10000	25000	25°	10'	250	4.4'	4.4'	NA	8'	254	4.1'	4.8'	4.6'	4'	195	3.5'	8.3'	6.9'	6'	246	3.8'	5.6'	6.0'
				15'	111	6.7'	6.7'	NA	12'	113	6.1'	7.2'	6.9'	6'	87	5.3'	12.5'	10.4'	9'	109	5.6'	8.4'	9.0'
				20'	63	8.9'	8.9'	NA	16'	63	8.2'	9.6'	9.2'	8'	49	7.1'	16.6'	13.9'	12'	61	7.5'	11.2'	12.0'
				25'	40	11.1'	11.1'	NA	20'	41	10.2'	12.0'	11.5'	10'	31	8.9'	20.8'	17.3'	15'	39	9.4'	14.0'	15.0'