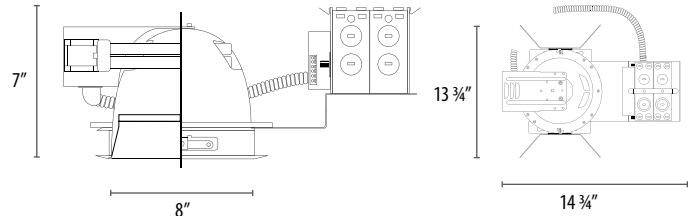


ARISTA®

IFH8 / IC892

8" Vertical Compact Fluorescent / Lensed Reflector

Catalog Number	Type
Notes	



Housing Matrix | Example: IFH8226E-I100

Series	Lamp	Ballast	Options
A	B	C	D
A	Series	C	Ballast
IFH8	8" Compact Fluorescent Horizontal	E	Electronic 120/277V
		E-347	Electronic 347V
		-ADV	Advance Dimming 120V ¹
		-ADV-27	Advance Dimming 277V ¹
		-LUT	Lutron Dimming 120V ¹
		-LUT-27	Lutron Dimming 277V ¹
B	Lamp	D	Options
13	(1) 13W DTT	-I100	C-Channel Bar Hanger
18	(1) 18W DTT	-I200	Flat Bar Hanger
26	(1) 26W DTT/TRT	-I400	Wood Joist Bar Hanger
32	(1) 32W TRT	-EM	Emergency 650 lm Max
42	(1) 42W TRT	-EM-13	Emergency 1300 lm Max
213	(2) 13W DTT		
218	(2) 18W DTT		
226	(2) 26W DTT/TRT		
232	(2) 32W TRT		
242	(2) 42W TRT		

Trim Matrix | Example: IC892C-SFW-FSP

Series	Reflector Color	Reflector Finish	Flange	Lens Option
A	B	C	D	E
A	Series	C	Reflector Finish	
IC892	8" Lensed Reflector	blank	Specular	
		VC	Visual Comfort	
B	Reflector Color	D	Flange	
C	Clear ²	-SF	Self Flanged	
HZ	Haze ³	-SFW	Self Flanged White	
WHT	Wheat ⁴	E	Lens Option	
PWT	Pewter ⁴	-FR	Fresnel	
GR	Graphite ⁴	-AB	Albalite	
MO	Mocha ⁴	-SB	Sand Blasted	
G	Gold ⁴	-FSP	Frosted Spot	
		-CR	Tempered Clear	
		-PR	Prismatic	

Description:

Horizontal compact fluorescent downlight provides superior performance. Designed for use in medium to high ceiling heights. Applications include retail, commercial and hospitality. Suitable for wet locations.

Reflector Optics:

Reflector contains two components. Upper reflector: Specification grade 1.5mm clear Alzak® reflector standard. Finishing Reflector: Specification grade Alzak® reflector with 2" regressed lens. Available in multiple architectural finishes and lens options. Specular finish is standard, matte diffused VC (visual comfort) option is available for all finishes excluding haze. Architectural, indiscrete polished self flange is standard. Optional painted white flange is available. Alzak® reflector is made in the USA.

Socket:

Universal G24 4-Pin

Mounting Frame:

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

Listing:

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

Ballast:

Electronic Advance SmartMate Universal 120/277V electronic smart ballast to operate 1 and 2 lamp configurations from 13W to 42W. Programmed rapid start design will preheat lamp cathodes before applying full arc voltage. End of life protection circuitry ensures safe operation throughout entire lamp life cycle. 18°C minimum starting temp

Dimming:

Advance Mark X and Lutron Hi-Lume dimming ballast provide continuous, flicker free dimming from 100% to 5% for 18W-42W 4-pin lamps. Programmed rapid start design will preheat lamp cathodes before applying full arc voltage. End of life protection circuitry ensures safe operation throughout entire lamp life cycle. 10°C minimum starting temp

Emergency:

- U.L. and C.U.L. Listed
- Long-Life High-Temperature Recyclable Ni-Cad Battery
- Painted Steel Case
- 90-Minute Emergency Operation
- Includes Test Switch/Charge Indicator Accessory Kit
- Dual Voltage 120/277V, 60Hz
- Time Delay Enhancement
- Open Circuit Isolation
- 5-Year Warranty

Notes:

1 - 13W dimming only available in Advance Mark VII. Consult factory.

2 - Clear reflector only available in specular finish.

3 - Haze reflector standard in visual comfort finish.

4 - Available by special order. Consult factory for lead time. Minimum order may apply.