| Type: |
| Project: |
| Comments: |
| Prepared By: |

Part #	**8198HA-Exx**
	8198HA-Dxx
EM option available	**8198HA-XXX-EM**
Description:	6″ IC Airtight compact fluorescent housing
Design Features	
Thermal Protection	Protected against misuse of insulation and improper wiring
Bar hangers	Pre installed allowing for position at any point w/in a 24″ joist span. Can be turned 90° on plaster frame, & to fit T-bar spine w/out additional clamps for use in drop ceilings.
Nails	Pre installed captive nails on bar hangers
IC Rating	IC rated for direct contact with non cellulose insulation
J Box	Listed for feed through wiring (4 in-4 out) and five ½″ knockouts & four non metallic cable knockouts w/ strain clamps
Connectors	3-port quick connectors
Lamp	1x13W, 1x18W, 1x23W G24/GX24
Ballast	Electronic – HPR (High Power Factor) for 4 pin lamp
Voltage	120V
Warranty	**1 year limited warranty**
Listing	
ETL/UL	cULus for damp location
Meets Washington's State energy code for restricted airflow	
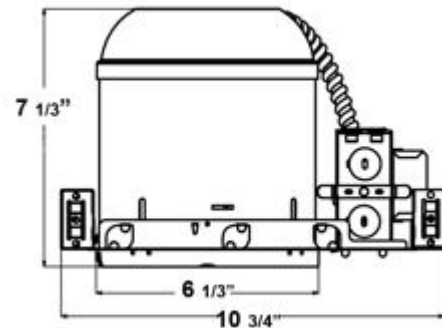
Trim Options

	Type	Item#	Finishes	O.D.
	Shower, Lexan, Fresnel Lens	8502FS	Wet location listed Metal trim ring available	8"
	Lexan Flat Opal Albalite Lens	8505AL	Wet location listed Metal trim ring available	8"
	Eyeball GU24	8506WH-F	Black and white	8"
	Reflector	8507	Clear, white, and brushed aluminum	8"
	Lexan Drop Opal	8509DR	Wet location listed Metal trim ring available	8"
	Fresnel Lens w/White Baffle	8522	White	8"
	Reflector, Clear w/Baffle	8543	Black and white	8"
	Splay	8546	White	8"
	Full Cone Baffle	8512WH	White and black	8"
	Reflector	8518	Clear, white, and brushed aluminum	8"

Additional Information

1. Adjusts to fit up to 1″ ceiling thickness.
2. 7-3/4″ height allows use in 2″ x 8″ joist construction.
3. Optional-preinstalled EM backup provides 90 minutes of illumination when normal power source fails.