L - TECH[®]

FH400ICA



DESCRIPTION

- 2 Hours Fire Rated UL Listed (UL 1598 / UL 263)
- Air Tight (ASTM Standard E283-04)
- Pre-installed 3port push in quick connector
- 13-5/8" to 25" Swivel Hanger Bar with pre-installed nails
- Housing adjusts from 1-1/2" to accommodate various ceiling thickness
- · E26 medium screw base socket with socket plate
- Spacing of luminaires not to exceed one per 25 sq ft of ceiling area with min separation of 3 ft between luminaires
- 2hr Floor ceiling Luminaire provides up to 2 hours of protection in L500, L505, L511, L536, L538, L541, L556, L577, M500, M510, M521 and M543 Floor-Ceiling Designs
- 1hr Floor ceiling Luminaire provides up to 1 hour of protection in L500, L505, L511, L536, L538, L541, L556, L577, M500, M510, M521 and M543 Floor-Ceiling Designs
- 1hr Roof ceiling 1 hr fire rated P500-Series Roof-Ceiling designs

FEATURES

Plaster Frame

- Galvanized steel plaster frame with integral bar hanger receivers
- The housing can be removed from plaster frame to provide access to the J-box

Housing

• Die formed galvanized steel housing with noncombustible fiber insulation

Junction Box

- Compact galvanized steel junction box with 24in3 internal volume
- One 1-1/8", one 1/2", three 7/8" knockouts and four Romex pryouts with strain relief
- Accepts 14-2, 14-3, 12-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian NM cable
- Three 3-port push wire nuts with clear caps for quick and reliable mains voltage connections

Thermal Protector

• Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Bar Hanger

- Swivel-headed bar hangers with pre-installed nail support housing at any point along span
- · Captive nail penetrates standard and engineered lumber
- Adjusts from 13-5/8" to 25" wide
- Can be repositioned along short side or long side of plaster frame

STC & IIC

• Sound transmission class (STC) and Impact Insulation class (IIC) tested by a certified acoustical testing lab. STC and IIC comply redommendations for reducing noise including spoken word and others in multifamily and mixed-use structures

Listinas

- cULus Listed for Damp Location
- cULus Listed for Wet Location (with specified trims)
- cULus Listed for Feed Through
- Certified under ASTM-E283 for Air tight construction

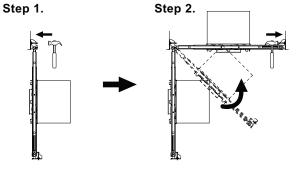
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INSTALLATION BY SWIVEL BAR HANGER



$L - TECH^{\mathbb{B}}$

COMPATIBLE TRIMS_Wet, Damp Location



COMPATIBLE TRIMS_Damp Location

T400 Smooth

- Incandescent
 PAR20, JDR16 50W
- LED SBLED 20W

T411 Surface Gimbal



- Incandescent
 PAR20, JDR-16 50W
- LED SBLED 20W

T408 Albalite Shower



- Incandescent
 PAR20, A15 50W, 25W
- LED SBLED 20W

T401 Deep Smooth



- Incandescent
 PAR20, JDR16 50W
- LED SBLED 20W

T404 Wall Wash



- Incandescent Par20 30W
- LED SBLED 20W

T409 Fresnel Shower



- Incandescent
 PAR20, A15 50W, 25W
- LED SBLED 20W

T403 Stepped Baffle

- Incandescent
 PAR20, JDR16 50W
- LED SBLED 20W

T405 Eyeball



- Incandescent Par20 50W
- LED SBLED 20W

T445 Square Gimbal



- Incandescent PAR20 50W
- LED SBLED 20W

T407 Slot Aperture

- Incandescent
 PAR20, JDR16 50W
- LED SBLED 20W

T413 AT Cone Stepped Baffle



- Incandescent
 PAR20 50W
- LED SBLED 20W

T411(GR) Gimbal



- Incandescent
 JDR-16 50W
- LED SBLED 20W



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