Turnkey Series FSP

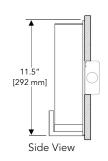
Frame Shield with Single Prong Wall Sconce

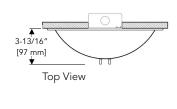


Catalog #:	Туре:
Project:	Date:
Prepared By:	
Comments:	









FEATURES

The Frame Shield wall sconce enhances the simple geometric form of a half cylinder with a unique center prong element to add visual interest to to applications including hotels, restaurants, residential and other leisure facilities. Available in a variety of configurations and finish options to add a signature appearance.

MECHANICAL

• Standard 20-gauge light engine housing compatible with all available shades.

OPTICAL

- 100% acrylic non-yellowing diffusers with DR additive.
- Sonically and chemically welded joints will not yellow.
- Half round face surface available in white satin finish or with 100% polyester fabric fused to acrylic sheet, available in a variety of patterns.
- Faux metallic nickel or bronze painted opaque acrylic back plate and prong.
- Washable with mild soap and water.
- Custom shapes, designs also available.
- 3000K, 90CRI1

WARRANTY

• 5-year limited warranty.

ELECTRICAL

- Integral electronic driver, 120V, 60 Hz.1
- Dimmable to 10% via standard Triac dimmer.

MOUNTING

- Faces mechanically attach to housing with tool-less fasteners.
- Mounts to standard 4" recessed j-box (by others).

CERTIFICATIONS

- UL damp listed to US and Canadian safety standards.
- Meets Energy Star requirements.
- Compliant with JA8-2019 requirements of California Title 24.
- Americans with Disabilities Act (ADA) compliant.
- RoHS compliant.

(1) Contact Sales at Sales@rlrindinc.com for non-cataloged & custom configurations.

TECHNICAL

L70 Life:	>54,000 hours
Color Consistency:	5-Step SDCM
Max. Ambient Temperature:	45° C
Min. Starting Temperature:	-20° C
Sound Rating:	Class A
Power Factor:	>0.90
THD:	<20%

LIGHT ENGINE DATA

	Light Engine Lumens²	Input Power	Light Engine Efficacy	120V Current
17W	1,530 lm	16.9 W	90.6 LPW	0.14 A

(2) Luminaire lumens are lower due to optical losses from shade.

RLR Industries, Inc. 575 Discovery Place Mableton, GA 30126

www.rlrindinc.com
Sales Inquiries: Sales@rlrindinc.com
770-948-6069

ORDERING INFORMATION

Example: 17W-3090-WM-FSP-217-104

17W

17W

3090 WATTAGE LED COLOR¹ 3000K, 90CRI

 WM **MOUNTING** WM = Wall

Mount

FACE STYLE FSP = FrameShield w/Single Prong

FSP

217

CENTER LENS FINISH

(See photos below) 217 = White Satin

555 = Jute655 = Double Laminated Jute²

558 = White Linen 658 = Double Laminated White Linen²

104 FRAME FINISH

(See photos below)

010 = Opaque Metallic Nickel 104 = Opaque Metallic Bronze

(1) Contact Sales at Sales@rlrindinc.com for non-cataloged & custom configurations.
(2) Double laminated finish provides 2nd outer layer of clear acrylic with light texture for improved wipe-down and reduced dirt accumulation.

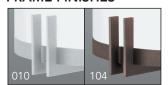
CENTER LENS FINISHES



Satin

Linen

FRAME FINISHES



Opaque Metallic Nickel

Opaque Metallic Bronze

COMPATIBLE DIMMER LIST

The following dimmers have been tested and verified as compatible. Additional dimmers may be compatible but have not been tested.

Lutron MACL-153M	Leviton IPL06-10Z
Lutron TGCL-153P	Leviton 6674-P0W
Lutron CTCL-153P	Leviton 6672-1LW
Lutron PD-6WCL	Leviton DLS06-1LZ

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