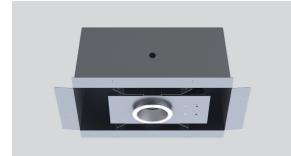
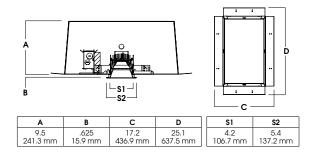


ZHAGA COMPLIANT MACHINED PASSIVE LED MODULE ALUMINUM HEAT SINK FIRE BOX ENCLOSURE O .063 ALUMINUM ONE MOUNTING PIECE SELF FLANGE TRIM FLANGE





4" FIRE PRO - FIRE RATED DOWNLIGHT

OS SERIES / 2000 LUMENS MAX



FPE4LEDOS - TRIM FLANGE / NON-IC RATED

APPLICATION

Fire Pro 4" LED recessed open aperture downlight for fire rated ceilings. FEATURES

60 minutes rated firebox exclosure. Two-stage optical system for smooth light distribution. Zhaga International Standard LED module for ease of maintenance and replacement. Tool-less LED module, driver and J-Box access. Multi-Bar mounting brackets. Posi-lock trim retention torsion springs. Integral 0.625" collar.

TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available. Matte white flange is standard.

ELECTRONICS

LED module features high brightness white Osram LEDs. 3-step MacAdam Ellipse binning and CRI 84 minimum. Full range of electronic 120V/277V and dimming drivers. **CONSTRUCTION**

Housing / frame constructed of #20 ga. galvanized steel. Self-flanged one piece trim spun from 0.063" high purity aluminum and finished to specification. Extruded and machined 6063-H32 aluminum heatsink. T.I.M. gasket for optimal thermal management. **CODE COMPLIANCE**

ASTM E119-05a, UL 263, UBC 7-1, NFPA 251, ANSI A2.1. Certified by Omega Point Laboratories. Certified by Intertek and Warnock Hersey. BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. LM79/LM80/TM21 data available. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE / LUMENS DATA										
PART NUMBER	SOURCE LUMENS ¹	SYSTEM WATTS								
FPE4LEDOS10L	1100	11								
FPE4LEDOS15L	1500	13								
FPE4LEDOS20L	2000	20								

SERIES	LU	MENS ¹	(CCT	D	RIVER / VOLTAG	ЭE	2		OPTIONS ³	FIR	EBOX	TRIM	FINISH ⁵ TRIM		IM OPTIONS	
FPE4LEDOS	15L		30K 35K	2700K 3000K 3500K 4000K	D\$2W1 DO10_	Electronic Driver 1%, ELV/MLV, 120V 10%, 0-10V 1%, 0-10V		120V 277V	FS CR PR⁴ GR	12" - 24" Expandable Bars Fusing Corrosion Resistant Deep Ceiling Extension Goof Ring Anti-Microbial Finish	FB2012	60 Minutes Rated Enclosure	AR4223OS	MW ^d MB SG HZ PT BZ OB CH AS AN AC AZ	Semi-Diffuse Haze Full Diffuse Platinum Silver Bronze Oil Rubbed Bronze Charcoal Anodic Sapphire Anodic Natural Anodic Champagne Anodic Bronze	GL FG GS WL PF°	Micro Prism Solite™ Lens Clear Glass Lens Frosted Glass Lens Gasket Wet Location Polished Flange Anti-Microbial Finish
															Anodic Malachite Sun Gold Copper Metallic Graphite		

EXAMPLE: FPE4LEDOS10L35KE1/FB2012/AR4223OSMWSO

 NOTES:
 1
 Nominal Source Lumens at 35K
 2
 Contact Factory for Additional Options
 3
 See Product Options Page for Details
 4
 Contact Factory
 5
 Inside Trim And Flange Will Match Color Specified

 6
 Standard Finish
 7
 Contact Factory for Special Finishes
 8
 Standard Lens
 9
 Flange and Reflector Same Finish
 5
 Inside Trim And Flange Will Match Color Specified
 5





PROJECT: TYPE:

Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may atter the performance or appearance of products.