







4" FIRE PRO - FIRE RATED DOWNLIGHT

OS SERIES / 2000 LUMENS MAX

ecessed fixtures

FPE4SQLEDOS - TRIM FLANGE / NON-IC RATED APPLICATION

Fire Pro 4" LED recessed square 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 die-cast 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								
FPE4SQLEDOS10L	1100	11								
FPE4SQLEDOS15L	1500	13								
FPE4SQLEDOS20L	2000	20								

SERIES	LU	MENS ¹	C	CT	D	RIVER / VOLTAG	GE	2		OPTIONS ³	FIR	EBOX	TRIM		FINISH⁵	TR	IM OPTIONS
FPE4SQLEDOS	15L	1100 Lm 1500 Lm 2000 Lm	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	CA0244OS	MB SG HZ PT BZ OB CH AS AN AC AZ AK AM SN CO	Anodic Bronze Anodic Black	GL FG GS WL PF°	Micro Prism Solite™ Lens Clear Glass Lens Frosted Glass Lens Gasket Wet Location Polished Flange Anti-Microbial Finish

EXAMPLE: FPE4SQLEDOS10L35KE1/FB2012/CA0244OSMWSO

 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





PROJECT: TYPE:

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