



CATALOG #:
PROJECT:
TYPE:

PRFAMB

HIGHLY ADAPTABLE
LOW PROFILE LED LIGHTING



PRODUCT SPECIFICATIONS

DESCRIPTION: The PRFAMB is a uniquely shaped IP66 rated luminaire utilizing a co-extruded design (integrating the housing and lens into one solid piece). This unit features AMBER light (570nm) and is perfect in applications where photochemically sensitive materials are being used or manufactured to prevent inadvertent exposure to damaging UV and blue light. Available in 2ft, 4ft, and 8ft lengths.

APPLICATIONS: Perfect for low bay areas that require a wet rated linear LED fixture.

CONSTRUCTION: (f1) rated acrylic or polycarbonate construction, single piece co-extruded lens and housing with gasketed end caps allow for a wet rated fixture design. 5VA approved internal electrical enclosure. Available in gray acrylic, black polycarbonate, and frosted polycarbonate designs. Knockouts for power feed included on each end cap.

ELECTRICAL SYSTEM: 120/277V, 0-10v dimming standard. Long-life LED system rated for >100,000 hrs (L70 @ 45°C). Complies with federal efficiency standards.

MOUNTING: Mounting brackets for surface mounting included standard. Options for safety bail and chain hanging mounting bail.

LISTINGS: ETL/cETL listed. IP66 rated design when vent plug is installed (included standard). ROHS.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

ORDERING INFORMATION Example: PRFAMB-2-35-5L-M-GRY-MB

SERIES	SIZE	CCT	ILLUMINATION	VOLTAGE	HOUSING	OPTIONS
PRFAMB	2 24" (2')	27 2700K	5L 500lm/ft.	M Multi-Volt (120-277VAC)	GRY Gray Acrylic	SB Safety Bail
	4 48" (4')	30 3000K	7L 700lm/ft.		BLN Black Polycarbonate	CH Chain Hang
	8 96" (8')	35 3500K	10L 1000lm/ft.		FR Frosted Polycarbonate	90 90CRI
		40 4000K	14L 1400lm/ft.			
		50 5000K	XXX Custom			



OUTPUT	5L	7L	10L	14L
Lumens/Ft*	500	700	1000	1400
System Wattage/Ft	3.125W	4.375W	6.25W	8.75W
Efficacy (Lm/W)	160	160	160	160
CRI	>82	>82	>82	>82
Dimming	0-10V	0-10V	0-10V	0-10V
Color Consistency	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM
Rated Life (L70)	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs

* Lumen output was calculated with 4000K LEDs.