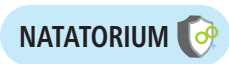


RECESSED XDL24RWL

2.5" X 4.5"
WET LOCATION



DESCRIPTION: The XDL24RWL is a recessed LED linear fixture, design with quality craftsmanship. Engineered for quick and easy tool-less installation. The XDL series provides clean lines, smooth continuous runs, and tight lens fitment. Available in continuous runs and custom angles and lengths. This is a great fixture for facilities like a natatorium or any environment where moisture vapor is higher than normal, and corrosive materials such as chlorine are present.

CONSTRUCTION: constructed of a precision cut, marine grade aluminum extrusion with flat end caps. Internal joiner system. Available in any length with a 2' minimum. Custom gaskets seal the fixture to make a wet location rated linear fixture. This housing is designed to be resistant to corrosion. Stainless steel housing materials also available as options.

MOUNTING: Lay-in grid fixtures fit 9/16 and 15/16 standard T-grids. Flanged mounting and flangeless trim mounting options include innovative top mount bracket to support the fixture.

LEDs: High Output LEDs are available in 2700K, 3000K, 3500K, 4000K, and 5000K color temperatures. Integral LEDs are rated for at least 100K life hours (L70).

OPTICS: Snap-in satin acrylic lens fully diffuses the appearance of the LEDs and provides excellent light transmission.

DRIVER: 0-10V dimming driver included standard. Several driver options available to accommodate dimming.

NATATORIUM OPTION: Includes all the standard options, plus stainless-steel fasteners and a multi-step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting. This is followed by an epoxy finish with a very high chemical resistance.

FINISH: Matte white finish standard. Custom finish options are available in various RAL colors.

OPTIONS: Various options are available. If additional or custom options are needed, consult factory.

LISTINGS: ETL and cETL listed. BABA and BAA compliant. Meets the requirements of NSF.

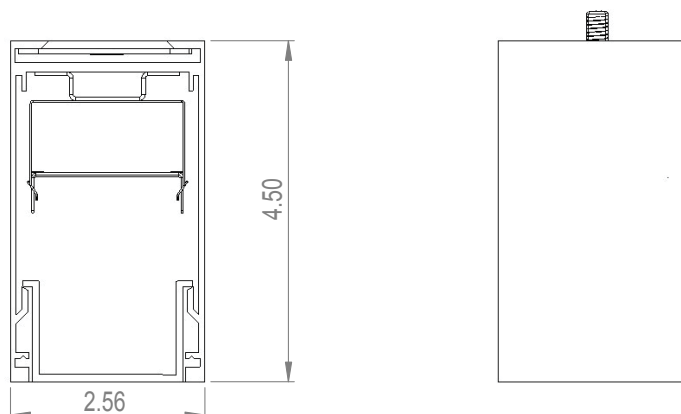
WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

Ordering Information on Next Page ►

ORDERING INFORMATION. Example: XDL24RWL-4-7L-F-M-MB

SERIES	LINEAR	CCT	OUTPUT	MOUNTING	VOLTAGE	FINISH
XDL24RWL	2 2 ft. 3 3 ft. 4 4 ft. 5 5 ft. 6 6 ft. 7 7 ft. 8 8 ft. XX XX ft.	30 3000K 35 3500K 40 4000K 50 5000K	5L 500 lm/ft 7L 700 lm/ft 10L 1000 lm/ft 14L 1400 lm/ft XXXL XXX lm/ft	L Lay-in Grid F Flanged FT Flangeless Trim	M Multi-Volt (120-277V)	MB Matte Black W White GB Gloss Black GW Gloss White AM Anti-Microbial SP Special Finish

NATORIUM HOUSING MATERIALS	OPTIONS
ALH .063" Aluminum Standard (Painted) SHP18 18 Gauge Stainless Steel (Painted 304) SHP186 18 Gauge Stainless Steel (Painted 316) SHB18 18 Gauge Stainless Steel (Brushed 304) SHB186 18 Gauge Stainless Steel (Brushed 316)	14EBL 14 Watt Lumen Emergency Ballast EC Emergency Circuit 90 90 CRI L 90 Degree Ceiling-to-Wall XXV XX Degree Ceiling-to-Wall NAT NATATORIUM: Zinc rich paint and stainless steel fasteners RGBW: Addressable DMX Decoder for DMX512 Control (Controller Supplied by Others). Consult factory for requirements.



CATALOG #:

PROJECT:

TYPE:

OUTPUT CHART

OUTPUT	5L	7L	10L	14L	20L	25L
Lumens/Ft*	500	700	1000	1400	2000	2500
System Wattage/Ft	3.125W	4.375W	6.25W	8.75W	12.0	13.9
Efficacy (Lm/W)	160	160	160	160	160	160
CRI	>82	>82	>82	>82	>82	>82
Dimming	0-10V	0-10V	0-10V	0-10V	0-10V	0-10V
Color Consistency	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM
Rated Life (L70)	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs

*Lumen output was calculated with 4000K LEDs.

