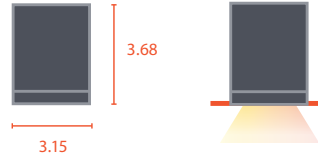


UP TO 108 lm/W PERFORMANCE	
DIRECT LIGHT	WATTS PER FOOT
375 lm/ft	3.65
500 lm/ft	4.70
750 lm/ft	7.25
1000 lm/ft	9.85
1250 lm/ft	13.18

Performance based on 4-foot luminaire at 4,000K @ 25-degrees C

**STANDARD FINISHES**  
Black, White, & Silver



LIGHT LOSS FACTOR		
CCT	CRI	%
4000K	84+	100%
3500K	84+	97.1%
3000K	84+	95.7%
2700K	84+	94.1%
4000K	92+	88.9%
3500K	92+	85.5%
3000K	92+	83.8%
2700K	92+	82.4%

**ORDER GUIDE**

EOS3.0-R-WET											
A	B	C	D	E	F	G	H	I	J	K (Multiple Selections)	

EXAMPLE

EOS 3.0-R	FT	LAM	500	4	35K	8	UNV	SI	W	
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A. MODEL	B. TRIM	C. OPTICS	D. DISTRIBUTION	E. LENGTH	F. COLOR TEMPERATURE
EOS3.0-R-WET	G Grid FT Flange Trim TL Trimless Spackle Flange	LAM Lambertian ASY Asymmetric BAT Batwing GRZ Graze	375 500 750 1000 1250 XXX	375 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft 1250 lm/ft Custom lm/ft	2 2 ft (24 in) 3 3 ft (36 in) 4 4 ft (48 in) 5 5 ft (60 in) 6 6 ft (72 in) 7 7 ft (84 in) 8 8 ft (96 in) XXX System Run

NOTES

FT Flange suitable for multiple ceiling types	Asymmetric direction is determined by lens position. Field adjustable for right or left throw. LAM only for RGBW	Consult factory for outputs between min and max.	WCT - max lm/f is 1000 based on 80 CRI and 4000K. LAMBERTIAN optic recommended for RGBW
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G. CRI	H. VOLTAGE	I. DRIVER	J. FINISH
8 80+CRI 9 90+CRI	UNV 120-277v 347 347v	S1 1% Dimming (0-10v) LDE1 Lutron Hi-Lume 1% Fade to Black ELO 0.1% EidoLED DXL 1% Dexal	W White B Black S Silver CC Custom Colors

90 CRI option has an R9 value greater than 60.	347 may not be available in all configurations.	AWN-R-W & AWNR-B supplied with DXL driver standard.	Consult factory for custom colors.
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**OPTIONS**

**K. FACTORY OPTIONS**

- NONE Leave Blank
- AWN-R-W Lutron Athena Wireless Node (RF-only) in White
- AWN-R-B Lutron Athena Wireless Node (RF-only) in Black
- EB Emergency Battery (10-Watt)
- EC Emergency Circuit
- NL Night Light Circuit

AWN-R-W & AWNR-B supplied with DXL driver standard.  
EB option only available for lengths 4ft or greater.  
May choose more than one option in this category.

## LIGHT SOURCE

Long life name brand LED chips and boards to ensure the highest of quality while providing even and smooth illumination throughout our luminaires.

Our luminaires are available in 2700K, 3000K, 3500K and 4000K color temperature as well as White Color Tuning (2700-6500K).

Optional 80CRI or 90CRI available in all CCT options.

## LUMEN MAINTENANCE

The projected lumen maintenance of the name brand mid-powered LED's are projected to maintain 80% (L80) of their initial output for +80,000 hours.

## CONSTRUCTION

The housings are constructed of (6063T5) extruded aluminum. End cap gaskets insure a Wet location rating. Housing designed with multiple mounting types. The FT option is suitable for multiple ceiling configurations.

## FINISH

Polyester powder, low gloss textured paint finish applied after a multi-stage pretreatment. Standard luminaire finishes include white, silver, and black. Custom color options are available. (Consult Factory).

## OPTICS

Snap in extruded frosted acrylic lens

## DRIVERS

All of our luminaires come standard with 1% dimming and THD <20% utilizing 0-10v constant current protocol. 120v/277v is standard with the option of 347v. Driver Ambient Operating Temperature -30°C to +50°C.

## EMERGENCY

An integral factory installed 10 watt emergency battery pack. Emergency circuit and Night Light circuit options are available.

## LUMINAIRE LENGTH

Our EOS 3.0 Recessed WET luminaire series are available in 2', 3', 4', 5', 6', 7' and 8' individual lengths.

## LUMINAIRE WEIGHT

The approximate weight of a four foot luminaire is 16.8 lbs Including end caps assembled.



CONTINUOUS RUN ORDER GUIDES

Please use the following run guides for fixture ordering. If your product will require a submittal, our in-house Application Engineering Team will work closely with you on your project.

ALUMINUM PRODUCT ORDER GUIDE	
RUN LENGTH (ft)	RUN CONFIGURATION - SECTION LENGTHS
9	6' + 3'
10	6' + 4'
11	6' + 5'
12	6' + 6'
13	6' + 7'
14	8' + 6'
15	8' + 7'
16	8' + 8'
17	6' + 5' + 6'
18	6' + 6' + 6'
19	6' + 7' + 6'
20	8' + 4' + 8'
21	8' + 5' + 8'
22	8' + 6' + 8'
23	8' + 7' + 8'
24	8' + 8' + 8'
25	5' + 8' + 8' + 4'
26	4' + 6' + 6' + 6' + 4'
27	6' + 8' + 8' + 5'
28	6' + 8' + 8' + 6'
29	7' + 8' + 8' + 6'

\*Standard Run Configurations Shown, Consult Factory for Custom Configurations.

ALUMINUM PRODUCT ORDER GUIDE	
RUN LENGTH (ft)	RUN CONFIGURATION - SECTION LENGTHS
30	6' + 6' + 6' + 6' + 6'
31	6' + 6' + 7' + 6' + 6'
32	8' + 8' + 8' + 8'
33	5' + 8' + 8' + 8' + 4'
34	6' + 8' + 8' + 8' + 4'
35	6' + 8' + 8' + 8' + 5'
36	6' + 8' + 8' + 8' + 6'
37	8' + 8' + 5' + 8' + 8'
38	8' + 8' + 6' + 8' + 8'
39	8' + 8' + 7' + 8' + 8'
40	8' + 8' + 8' + 8' + 8'
41	5' + 8' + 8' + 8' + 8' + 4'
42	6' + 8' + 8' + 8' + 8' + 4'
43	6' + 8' + 8' + 8' + 8' + 5'
44	6' + 8' + 8' + 8' + 8' + 6'
45	7' + 8' + 8' + 8' + 8' + 6'
46	3' + 8' + 8' + 8' + 8' + 8' + 3'
47	4' + 8' + 8' + 8' + 8' + 8' + 3'
48	8' + 8' + 8' + 8' + 8' + 8'
49	5' + 8' + 8' + 8' + 8' + 8' + 4'
50	6' + 8' + 8' + 8' + 8' + 8' + 4'

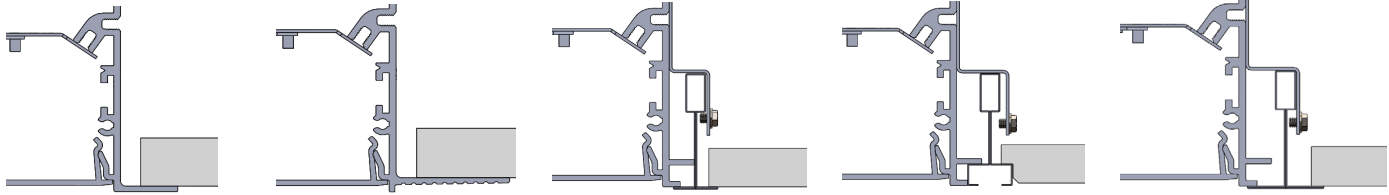
\*Standard Run Configurations Shown, Consult Factory for Custom Configurations.



# Installation Instruction Sheet

## Linear Fixtures

### MOUNTING TYPES & DIMENSION



Flange

Flangeless/  
Trimless

9/16" Grid  
Tegular/Lay-In

9/16" Grid  
Slot

15/16" Grid  
Tegular/Lay-In

"Rough In" Width		
Mounting Type	3"	4"
Flange	3-5/8"	4-5/8"
Flangeless/Trimless	3-5/8"	4-5/8"

Grid Mounting Center Widths		
Ceiling Type	3"	4"
9/16" Slot	4"	5"
"9/16" Tegular/Lay-in	3-13/16"	4-13/16"
15/16" Tegular/Lay-in	4-1/8"	5-1/8"

Fixture Length	2FT	3FT	4FT	5FT	6FT	7FT	8FT
"Rough IN" Length For Flange & Trimless Only	24-7/16"	36-7/16"	48-7/16"	60-7/16"	72-7/16"	84-7/16"	96-7/16"

