

3.00

3.98

5.88

7.88

UP TO 129 lm/W PERFORMANCE DIRECT LIGHT WATTS PER FOOT

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

375 lm/ft

500 lm/ft

750 lm/ft

1000 lm/ft





LAMBERTIAN

DIRECT



DIRECT



DIRECT





LIGHT LOSS FACTOR						
ССТ	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%				

STANDARD FINISHES

Black, White, & Silver

LUX ENÂBLED











ORDER GUIDE

EOS 3.0m-P-D											
Α	В	С	D	E	F	G	Н	I	J	K	L
EXAMPLE						1					

M	
(Multiple Selections)	

OPTIONS

A. MODEL	B. DIRECT OPTICS	C. DIRECT D	ISTRIBUTION	D. LENG	TH	E. COLO	R TEMPERATURE	F. CRI		G. VC	LTAGE
EOS 3.0m - P- D	LAM Lambertian ASY Asymmetric BAT Batwing	375 500 750 1000 XXX	375 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft Custom lm/ft	2 3 4 5 6 7 8 XXX PAT x SH	2 ft (24 in) 3 ft (36 in) 4 ft (48 in) 5 ft (60 in) 6 ft (72 in) 7 ft (84 in) 8 ft (96 in) System Run Pattern	27K 30K 35K 40K WCT	2700K 3000K 3500K 4000K White Color Tuning 2700K - 6500K	8	80 + CRI 90 + CRI	UNV 347	120 - 277v 347v
NOTES		Consult factory for between min and		guide below		WCT - max 80 CRI and	lm/ft is 1000 based on 4000K.	90 CRI o R9 value than 60.	ption has an greater		y not be available onfigurations.
H. DRIVER			I. FINI	SH	J. MOUI	NTING	K. SUSPENS	ION LEN	NGTH L.P	OWER I	FEEDS & CANO

LDE1 Lutron Hi-Lume 1% DA	DXL2 Dexal 2 - Chanel DALI DALI 2.0 Compatible Lutron T Series	W B S CC	White Black Silver Custom Colors	9C 15C SC HC	9/16 in Tee Clip 15/16 in Tee Clip Screw Slot Tee Clip Hard Ceiling	24 42 102 150	24 in 42 in 102 in 150 in	WF BF SF WC BC SC	White Power Feed Black Power Feed Silver Power Feed White Canopy Black Canopy Silver Canopy
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AWNR-W, AWNR-B, VDO, VRF, SPD, & CLM options supplied with DXL

Consult factory for custom

Each individual suspension length is adjustable.

Select feed and canopy choice.

OPTIONS

VRF

M. CONTROLS & FACTORY OPTIONS

NONE Leave Blank AWNR-W Lutron Athena Wireless Node (RF-only) in White AWNR-B Lutron Athena Wireless Node VDO (RF-only) in Black Lutron Vive

(RF/Daylight/Occ) Lutron Vive RF Fixture Control

Osram SensiLUM Daylight/Harvest/Occ Osram Connecting Light Module (CLM) SPD CLM DAY

Wattstopper Daylight Sensor (FD - 301) Wattstopper Occ Sensor (FS - 205v2) Enlighted Daylight/ OCC DOC Harvesting Occ (SU-5E-01)

Emergency Battery (10 - Watt) ΕВ

EC Emergency Circuit Night Light Circuit NL SLP Slope Ceiling

AWNR-W, AWNR-B, VDO, VRF, SPD, & CLM options 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 \pm 80,000 hours.

CONSTRUCTION

The housings are constructed of (6063T5) extruded aluminum. Our internal joiner system is designed to the highest of standards to ensure our precision cut housings align and fit tightly without light leak. Our precision fitting end caps are constructed out of die cast aluminum and our steel reflectors are painted white.

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).

CORNERS

Precision mitered and seam welded corners are fully illuminated.



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 3.0m Pendant Direct luminaire series are available in 2', 3', 4', 5', 6', 7' and 8' individual lengths or continuous row configurations. Continuous row configurations are joined together on-site utilizing the joiner kits provided.

LUMINAIRE WEIGHT

The approximate weight of a four foot luminaire is 12 lbs Including end caps assembled.

PATTERN GUIDE

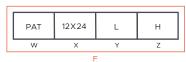
FATTERN 0	OIDL							
W. PATTERN		X. TOTAL FEET OF PATTERN		Y. PATTERN CODE		Z. PATTERN ORIENTATION		
Pattern	PAT	Enter length of each segment in pattern separated by an "x"	AxB AxBxC	L Pattern Square or Rectangle U Pattern Z Pattern Custom Pattern - Sketch or Drawing Required	L S U Z C	Horizontal Custom Pattern - Sketch or Drawing Required	H C	

NOTES

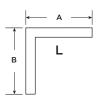
Dimensions for Patterns are based on outside dimensions of the pattern.

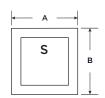
Patterns in all cases will require a signed-off submittal prior to release of an order.

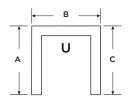
For Patterns created against walls, the layout will be created using inside wall dimensions from drawings received.

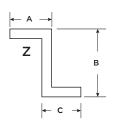


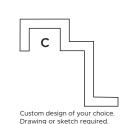
Above code gets entered in "F" LENGTH field of ordering guide.













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' + 4'					
42	6' + 8' + 8' + 8' + 4'					
43	6' + 8' + 8' + 8' + 8' + 5'					
44	6' + 8' + 8' + 8' + 8' + 6'					
45	7' + 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' + 4'					
50	6' + 8' + 8' + 8' + 8' + 8' + 4'					
*Standard Run Configurations Shown, Consult Factory for Custom Configurations.						