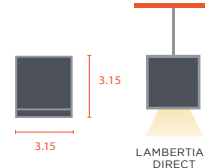
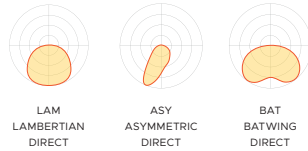


STANDARD FINISHES
Black, White, & Silver



UP TO 129 lm/W PERFORMANCE	
DIRECT LIGHT	WATTS PER FOOT
375 lm/ft	300
500 lm/ft	398
750 lm/ft	588
1000 lm/ft	788

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

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

EOS 3.0m-P-D

A	B	C	D	E	F	G	H	I	J	K	L	M
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EXAMPLE EOS 3.0m-P-D ASY 1000 8 40K 8 1 UNV SI W 9C 24 WF WC

A. MODEL	B. DIRECT OPTICS	C. DIRECT DISTRIBUTION	D. LENGTH	E. COLOR TEMPERATURE	F. CRI	G. VOLTAGE	
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 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 PAT x SH Pattern	27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K 5000K WCT White Color Tuning 2700K - 6500K RGB RGBW30 RGBW - W3000K RGBW35 RGBW - W3500K RGBW40 RGBW - W4000K	8 80 + CRI 9 90 + CRI	UNV 120 - 277v 347 347v

NOTES

Consult factory for outputs between min and max.	Refer to Pattern configuration guide below for nomenclature. Please see Pattern Guide on p.2 for further details.	WCT - max lm/ft is 1000 based on 80 CRI and 4000K. Other CCT's are available consult factory. RGB and RGBW require DMX Driver	90 CRI option has an R9 value greater than 60.	347 may not be available in all configurations.
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H. DRIVER	I. FINISH	J. MOUNTING	K. SUSPENSION LENGTH	L. POWER FEEDS & CANOPIES	
S1 1% Dimming (0-10v) LDE1 Lutron Hi-Lume 1% Fade to Black ELO 0.1% EldoLED DXL 1% Dexas	DXL2 Dexal 2-Chanel DALI DALI 2.0 Compatible LD2 Lutron Digital Series DMX DMX Driver or controller	W White B Black S Silver CC Custom Colors	9C 9/16 in Tee Clip 15C 15/16 in Tee Clip SC Screw Slot Tee Clip HC Hard Ceiling	24 24 in 42 42 in 102 102 in 150 150 in	WF White Power Feed BF Black Power Feed SF Silver Power Feed WC White Canopy BC Black Canopy SC Silver Canopy

AWN-S-W, AWNS-B, AWNR-W, AWNR-B, VDO, VRF, SPD, & CLM options supplied with DXL driver standard. Emergency Shunt Relay typically required with Controls and EC circuits.	Consult factory for custom colors.	Each individual suspension length is adjustable.	Select feed and canopy choice.
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OPTIONS

M. CONTROLS & FACTORY OPTIONS

NONE Leave Blank	SPD Enclium SensiLUM Daylight/Harvest/Occ	QEB Emergency Battery (10W)
AWN-R-W Lutron Athena Wireless Node (RF-only) in White	CLM Encelium Connecting Light Module (CLM)	QEC Emergency Circuit
AWN-R-B Lutron Athena Wireless Node (RF-only) in Black	DAY Wattstopper Daylight Sensor (FD-301)	DW Daylight Circuit
AWNS-W Lutron Athena Wireless Sensor (Occ) in White	OCC Wattstopper Occ Sensor (FS-205v2)	NL Night Light Circuit
AWNS-B Lutron Athena Wireless Sensor (Occ) in Black	DOC Enlighted Daylight/Harvesting Occ (SU-5E-01)	SLP Slope Ceiling
VDO Lutron Vibe (RF/Daylight/Occ)		ESR Emergency Shunt Relay
VRF Lutron Vibe RF Fixture Control Occ		

AWN-R-W, AWNR-B, AWNS-W, AWNS-B, VDO, VRF, SPD, & CLM options supplied with DXL driver standard. Emergency Shunt Relay typically required with Controls and EC circuits. Quickship for controls is based on receipt of a clean signed submittal drawing.

EB option only available for lengths greater than 4ft (RGBW will be White Channel only). EB not compatible with RGB. For EC circuits with RGB/RGBW a DMX Emergency Bypass Controller is required (by others).

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

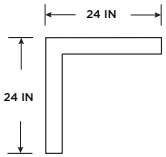
The housings are constructed of (6063T5) extruded aluminum. Our internal joiner system is designed to the highest of standards to ensure our precision cut housings align and fit tightly without light leak. Our precision fitting end caps are constructed out of die cast aluminum and our steel reflectors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

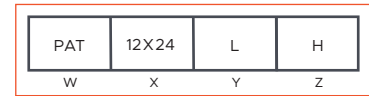
The approximate weight of a four foot luminaire is 12 lbs including end caps assembled.

PATTERN GUIDE

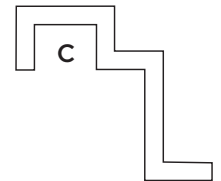
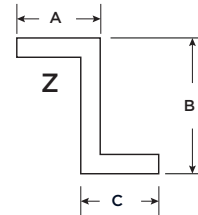
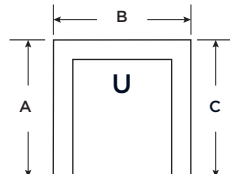
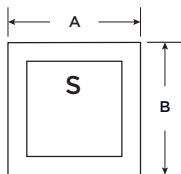
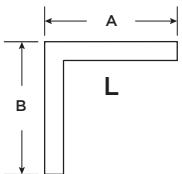
W. PATTERN		X. TOTAL FEET OF PATTERN		Y. PATTERN CODE		Z. PATTERN ORIENTATION	
Pattern	PAT	Enter length of each segment in pattern separated by an "x"	AxB AxBxC	L Pattern Square or Rectangle U Pattern Z Pattern Custom Pattern - Sketch or Drawing Required	L S U Z C	Horizontal Custom Pattern - Sketch or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



Custom design of your choice. Drawing or sketch required.

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' + 3'
47	4' + 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' + 4'

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

