

2 2 5









LAM ASY LAMBERTIAN INDIRECT

BAT

BATWING

INDIRECT LIGHT 750 lm/ft 1000 lm/ft

UP TO 112 lm/W PERFORMANCE

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%				

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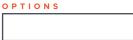












 NI /NA JEST COLORS	

			CNADLEL
DDED	GUIDE		

EOS 2.0 - P - I											
Α	В	С	D	E	F	G	Н	1	J	K	L
EXAMPLE											
EOS 20 - P-1 I AM 10	00 6	40V	8 LINIV S1 W	90 24	WC WE						

A. MODEL EOS2.0-P-I

0

STANDARD FINISHES

Black, White, & Silver

B. INDIRECT OPTICS LAM

Lambertian ASY Asymmetric BAT Batwing

C. INDIRECT DISTRIBUTION D. LENGTH 375 lm/ft 375

500 500 lm/ft 750 750 lm/ft 1000 1000 lm/ft Custom Im/ft XXX

3 ft (36 in) 3 4 ft (48 in) 5 5 ft (60 in) 6 ft (72 in) 6 7 ft (84 in) 8 8 ft (96 in) XXX System Run PATxSH Pattern

E. COLOR TEMPERATURE 2700K 27K 3000K 35K 3500K 40K 4000K 50K 5000K WCT White Color Tuning 2700K - 6500K RGB

RGB RGBW - W3000K RGBW30 RGRW35 RGBW - W3500K RGBW - W4000K RGBW40

NOTES

Asymmetric direction is determined by lens position. Field adjustable for right or left throw.

Consult factory for outputs between min and max.

Refer to Pattern configuration guide below for nomenclature. Please see Pattern Guide on p.2 for

PAT 12 X 24 Н

WCT - max lm/f is 1000 based on 80 CRI and 4000K. RGB and RGBW require DMX Driver

F. CRI

80+CRI 90+CRI G. VOLTAGE UNV 120-277v

347v

347

H. DRIVER

DXI

1% Dimming (0-10v) Lutron Hi-Lume 1% Fade to Black

0.1% EldoLED 1% Dexal

DXL2 Dexal 2 - Chanel DALI DALI 2.0 Compatible Lutron Digital Series DMX Driver/Controller LD2

Custom Colors

EΒ

EC

NI

DW

SLP

FSR

SDW

I. FINISH J. MOUNTING White 9/16 in Tee Clip 15C Black 15/16 in Tee Clip Screw Slot Tee Clip Hard Ceiling Silver

90 CRI option has an R9 value greater than 60.

347 may not be available in all configurations

AWNS-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 One AWN sensor per Shunt Relay and Driver.

Consult factory for custom colors.(power feeds and canopies excluded)

\٨/

В

CC

L. POWER FEEDS & CANOPIES

24 in 42 in 102 102 in 150 in

K. SUSPENSION LENGTH

White Power Feed Black Power Feed Silver Power Feed White Canopy Black Canopy Silver Canopy

OPTIONS

M. CONTROLS & FACTORY OPTIONS

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

AWNS-B Lutron Athena Wireless Node (OCC) in Black

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

SPD Encelium SensiLUM Daylight/Harvest/Occ CLM Encelium Connecting Light Module (CLM) Wattstopper Daylight Sensor (FD-301) DAY

Wattstopper Occ Sensor (FS-205v2) occ Enlighted Daylight/ Harvesting Occ (SU-5E-01) **Emergency Battery** (10 - Watt) Emergency Circuit Night Light Circuit Daylight Circuit Slope Ceiling Split Daylight Wiring Emergency Shunt Relay

Each individual suspension length is adjustable.

Select feed and canopy choice.

WF

BF SF

WC

ВС

SC

AWNS-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. One AWN sensor per Shunt Relay and Driver

EB option only available for lengths 4ft or greater (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)

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 $^{\circ}$ C to +50 $^{\circ}$ C.

EMERGENCY

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

LUMINAIRE WEIGHT

Our EOS 2.0 Pendant Direct luminaire series are available in 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.

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 T Pattern U Pattern X Pattern Z Pattern Custom Pattern - Sketch or Drawing Required	L S T U X Z C	Horizontal Custom Pattern - Sketch or Drawing Required	HC

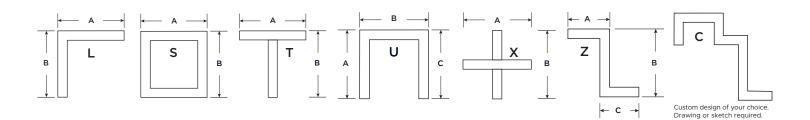
NOTES

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.







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' + 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' + 8' + 4'			
50	6' + 8' + 8' + 8' + 8' + 8' + 4'			
*Standard Run Configurations Shown, Consult Factory for Custom Configurations.				