



DIRECT



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BATWING

DIRECT



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GRZ GRAZE

UP TO 108 Im/W PERFORMANCE DIRECT LIGHT WATTS PER FOOT 375 lm/ft 3.38 500 lm/ft 4.48 750 lm/ft 6.74 1000 lm/ft 9 13 1250 lm/ft 12.05 Performance based on 4-foot luminaire at 4,000K @ 25-degrees C



4.15



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









OPTIONS



ORDER GUI	DE				SA

А	В	С	D	E	F	G	Н	- 1
EXAMPLE								
EOS 4.0 -S LAM 10	00 6	40K 8	UNV S1 W	9C				

														IL		
E F G H I J K, L (Multiple Selec	I J K, L (Mu	1	Н	G	F	Е		D			С		В			A
																AMPLE
90							9C	W		UNV	8	40K	6		LAM	EOS 4.0 -S
	I J K, L (MU	ı	н	G	۲	E	9C	w	S1	UNV	8	40K	6	1000	LAM	

C. DIRECT DISTRIBUTION

A. MODEL					
Q	EOS	4.0 - S			

B. DIRECT OPTICS

Q LAM Lambertian ASY BAT Batwing GR7

Q 375 © 500 © 750 Q 1000 1250 XXX

375 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft 1250 lm/ft Custom Im/ft D. LENGTH 9999 3 4 5 6 7 8 d ā XXX PAT x SH

2ft (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

E. COLOR TEMPERATURE 27K 30K 2700K 00 35K 3500K 50K 5000K WCT White Color Tuning RGB RGB

2700K - 6500K RGBW30 RGBW - W3000K RGBW35 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 further

-	aetalis.			
	PAT	12 X 24	L	н
	W	X	Υ	Z

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

F. CRI

Q 80 + CRI 90 + CRI G VOLTAGE Q UNV 347

120 - 277v 347v

H. DRIVER LDE1

FI O

O DXL

Q S1

1% Dimming (0-10v) Lutron Hi-Lume 1% Fade to Black 0.1% EldoLED

1% Dexal

DXI 2 DALI LD2

Q EB

O EC

DW

ESR

NI

Dexal 2-Chanel DALI 2.0 Compatible Lutron Digital Series DMX Driver or controller

Emergency Battery (10 W)

Slope Ceiling Emergency Shunt Relay

Emergency Circuit Daylight Circuit

Night Light Circuit

I. FINISH

White Black Q. W В Q Q. S Silver

90 CRI option has an R9 value greater than 60.

J. MOUNTING

9C

15C SC

HC.

347 may not be available in all

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.

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

Custom Colors

Hard Ceiling

K. CONTROLS & FACTORY OPTIONS May choose more than one option in this category.

9/16 in Tee Clip O NONE 15/16 in Tee Clip Screw Slot Tee Clip AWNR-W O. AWNR-B O AWNS-W

AWNS-B

Q VDO

Q VRF

OPTIONS

Leave Blank Lutron Athena Wireless Node (RF-only) in White Lutron Athena Wireless Node (RF-only) in Black Lutron Athena Wireless Sensor (Occ) in White Lutron Athena Wireless Sensor (Occ) in Black

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

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

occ Wattstopper Occ Sensor (FS-205v2) DOC Enlighted Daylight/ Harvesting Occ (SU-5E-01) L. QUICKSHIP

QuickShip 10 - Day Q QS10 (Depletion Policy: Subject to Availability)

AWNR-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).

Please see note on p.2 for further details regarding QuickShip.



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).

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 4.0 Surface 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 16 lbs Including end caps assembled.

QUICKSHIP



Indicates QuickShip option 10-day lead times.

Up to 500 linear feet or 100 individual luminaires. Consult Factory for larger projects.

PLEASE NOTE:

- 10-day lead times do not include weekends or holidays.
- A clean order must be received by 12:00 PM EST. All orders received after 12:00 PM EST will be entered the following day.
- Changing orders of any kind will require a new ESD.
- All QuickShip items must be on a separate PO.

PATTERN GUIDE

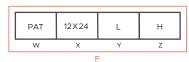
W. PATTERN		X. TOTAL FEET OF PATTERN		Y. PATTERN CODE		Z. PATTERN ORIENTATION	
Pattern	PAT	Enter length of each segment in pattern separated by an "x"	AxB AxBxC	L Pattern Square or Rectangle T Pattern U Pattern X Pattern Z Pattern Custom Pattern - Sketch or Drawing Required	L S T U X Z C	Horizontal Custom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

NOTES

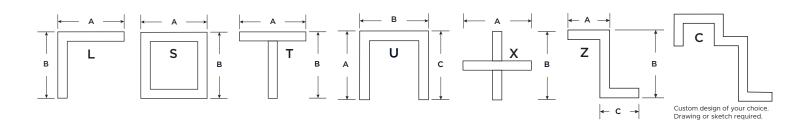
Dimensions for Patterns are based on outside dimensions of the pattern.

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' + 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.				