













DIRECT



	3.368	
3.15		

LIGHT LOSS FACTOR							
CRI	%						
84+	100%						
84+	97.1%						
84+	95.7%						
84+	94.1%						
92+	88.9%						
92+	85.5%						
92+	83.8%						
92+	82.4%						
	CRI 84+ 84+ 84+ 92+ 92+ 92+						

ORDER GUIDE OPTIONS EOS 3.0-R Α С D K, L, M (Multiple Selections) Ε

A. MODEL	B. TRII	М		C. DIF	RECT OPTICS	5	D. DISTRIB	UTION	E. LENGTH	
Q EOS 30-R	Q G Q FT Q TL	Grid Flange Tri Trimless Sp	m Dackle Flange	G LAN ASY BAT GRZ	/ Asym Batwi		Q 375 Q 500 Q 750 Q 1000 Q 1250 XXX	375 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft 1250 lm/ft Custom lm/ft	Q 2 Q 3 Q 4 Q 5 Q 6 Q 7 Q 8 XXX PATXSH	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
NOILS				by len right o	metric directic s position. Field or left throw. option only for R		Consult factory min and max.	/ for outputs between	for nomenclatu	n configuration guide below ire. tern Guide on p.2 for further
F. COLOR TEMPER	ATURE	G. CRI			H. VOLTA	GE	I. DRIVER			
		Q 8	80+CRI 90+CRI		Q UNV 347	120-277v 347v	S1 LDE1 ELO DXL	1% Dimming (0-10v) Lutron Hi-Lume 1% Fade to Black Lutron 5 Series 0.1% EldoLED	DXL2 DALI PSQ DMX	Dexal 2-Chanel DALI 2.0 Compatible Lutron T Series Controller/Driver

Q 40K 4000K WCT White Color Tuning 2700K - 6500K RGBW RGBW			ELO O DXL	Lutron 5 Series 0.1% EldoLED 1% Dexal	DMX	Controller/Driver
WCT - max Im/f is 1000 based on 80 CRI and 4000K. Lambertian Optics recommended for RGBW	90 CRI option has an R9 value greater than 60.	347 may not be available in all configurations.	AWNR-W, AV	VNR-B, VDO, VRF, SPD, & CL	M options supp	lied with DXL driver standard.

	OPTIONS			
J. FINISH	K. CONTROLS & FACTORY OPTIO	NS		L. QUICKSHIP
Q W White D B Black S Silver CC Custom Colors	Q NONE AWNR-W Lutron Athena Wireless Node (RF-only) in White AWNR-B Lutron Athena Wireless Node (RF-only) in Black Utron Vive (RF/Daylight/Occ) Lutron Vive RF Fixture Control	SPD Osram SensiLUM Daylight/Harvest/Occ CLM Osram Connecting Light Module (CLM) DAY Wattstopper Daylight Sensor (FD-301) OCC Wattstopper Occ Sensor (FS-205v2) DOC Enlighted Daylight/ Harvesting Occ (SU-5E-01)	O EB Emergency Battery (10-Watt) C EC Emergency Circuit NL Night Light Circuit CP Chicago Plenum	G QS10 QuickShip 10 - Day (Depletion Policy: Subject to Availability)
Consult factory for custom colors.	AWNR-W, AWNR-B, VDO, VRF, SPD, & CLM EB option only available for lengths 4ft or g May choose more than one option in this category.			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).

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 2.0 Recessed 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 16.8 lbs Including end caps assembled.

QUICKSHIP



Indicates QuickShip option 10-day lead times.

Up to 750 linear feat or 150 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 Pattern PAT Enter length of each segment in pattern separated by an "x" Pattern PAT Enter length of each segment in pattern separated by an "x" AXB AXBXC AXBXC Enter length of each segment in pattern separated by an "x" AXB AXBXC Enter length of each segment in pattern separated by an "x" Square or Rectangle T Pattern U Pattern V Pattern X Pattern X Pattern Z Pattern Custom Pattern Custom Pattern Custom Pattern Sketch or Drawing Required Custom Pattern Sketch or Drawing Required							
in pattern separated by an "x" AxBxC Square or Rectangle S Vertical V T Pattern T Custom Pattern C U Pattern U - Sketch or Drawing Required X Pattern X Z Pattern Z Custom Pattern C Custom Pattern C Custom Pattern C	W. PATTERN		X. PATTERN DIMENSIONS	Y. PATTERN CODE		Z. PATTERN ORIENTATION	
NOTES		PAT		Square or Rectangle T Pattern U Pattern X Pattern Z Pattern Custom Pattern	L S T U X Z C	Vertical Custom Pattern	V

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.

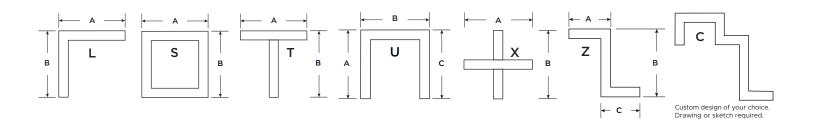
PAT = Pattern

AxBxC = Length of each segment in Pattern separated by an "x" @ = Pattern Code (See reference examples)

H = Pattern Orientation



Above code gets entered in "D" 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	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' + 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' + 4'				
50	6' + 8' + 8' + 8' + 8' + 8' + 4'				
*Standard Run Configurations Shown, Consult Factory for Custom Configurations.					