

STANDARD FINISHES
Black, White, \& Silver


ORDER GUIDE

| EOS 3.0-W-D |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A |  |  |  |  |  |  |  |  |

OPTIONS
J. K (Multiple Selections)

| EXAMPLE |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| EOS3O-W.D | LAM | 1000 | 6 | 40 K | 8 | UNV | S1 | w |



## OPTIONS

| J. CONTROLS \& FACTORY OPTIONS |  |  |  |  |  | K. QUICKSHIP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q NONE | Leave Blank | SPD <br> CLM | Enclium SensiLUM <br> Daylight/Harvest/Occ <br> Encelium Connecting | $\begin{aligned} & Q E B \\ & Q E C \end{aligned}$ | Emergency Battery (10W) Emergency Circuit | Q QS10 | QuickShip 10 - Day (Depletion Policy: Subject to Availability) |
| Q AWNR-W | Lutron Athena Wireless Node (RF-only) in White |  |  |  |  |  |  |
|  |  |  |  | DW | Daylight Circuit |  |  |
| Q AWNR-B | Lutron Athena Wireless |  | Light Module (CLM) | NL | Night Light Circuit |  |  |
|  | Node (RF-only) in Black | DAY | Wattstopper Daylight | SLP | Slope Ceiling |  |  |
| Q AWNS-W | Lutron Athena Wireless |  | Sensor (FD-301) | ESR | Emergency Shunt Relay |  |  |
|  | Sensor (Occ) in White | OCC | Wattstopper Occ Sens |  |  |  |  |
| Q AWNS-B | Lutron Athena Wireless |  | (FS-205v2) |  |  |  |  |
|  | Sensor (Occ) in Black | DOC | Enlighted Daylight/ |  |  |  |  |
| Q VDO | Lutron Vive (RF/Daylight/Occ) |  | Harvesting Occ (SU-5E |  |  |  |  |
| Q VRF | Lutron Vive RF Fixture Control |  |  |  |  |  |  |
| 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. <br> EB option only available for lengths greater than 4 ft (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. |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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). with RGB/RGBW a DMX Emergency Bypass Controller is required (by others).

| UP TO 108 Im/W PERFORMANCE |  |  |
| :---: | :---: | :---: |
| DIRECT LIGHT |  | WATTS PER FOOT |
| $375 \mathrm{~lm} / \mathrm{ft}$ |  | 3.65 |
| $500 \mathrm{~lm} / \mathrm{ft}$ |  | 4.70 |
| $750 \mathrm{~lm} / \mathrm{ft}$ |  | 7.25 |
| $1000 \mathrm{~lm} / \mathrm{ft}$ |  | 9.85 |
| $1250 \mathrm{~lm} / \mathrm{ft}$ |  | 13.18 |
| 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\% |

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 $2700 \mathrm{~K}, 3000 \mathrm{~K}, 3500 \mathrm{~K}$ and 4000 K 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 $80 \%$ (L8O) 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 $0-10 v$ constant current protocol. 120v/277v is standard with the option of 347 v . Driver ambient operating temperature $-30^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$.

## EMERGENCY

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

## L U MINAIRE LENGTH

Our EOS 3.0 Wall Direct luminaire series are available in $2^{\prime}, 3^{\prime}, 4^{\prime}, 5^{\prime}, 6^{\prime}, 7^{\prime}$ and $8^{\prime}$ individual lengths or continuous row configurations. Continuous row configurations are joined together on-site utilizing. the joiner kits provided.

L U M INAIRE WEIGHT
The approximate weight of a four foot luminaire is 12 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.

QUICKSHIP 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 |  |
| :---: | :---: | :---: |
| Pattern | PAT | Enter length of each segment <br> in pattern separated by an " $x$ " | AxB

## 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 | $6^{\prime}+3^{\prime}$ |
| 10 | $6^{\prime}+4^{\prime}$ |
| 11 | $6^{\prime}+5^{\prime}$ |
| 12 | $6^{\prime}+6^{\prime}$ |
| 13 | $6^{\prime}+7^{\prime}$ |
| 14 | $8^{\prime}+6^{\prime}$ |
| 15 | $8^{\prime}+7^{\prime}$ |
| 16 | $8^{\prime}+8^{\prime}$ |
| 17 | $6^{\prime}+5^{\prime}+6^{\prime}$ |
| 18 | $6^{\prime}+6^{\prime}+6^{\prime}$ |
| 19 | $6^{\prime}+7^{\prime}+6^{\prime}$ |
| 20 | $8^{\prime}+4^{\prime}+8^{\prime}$ |
| 21 | $8^{\prime}+5^{\prime}+8^{\prime}$ |
| 22 | $8^{\prime}+6^{\prime}+8^{\prime}$ |
| 23 | $8^{\prime}+7^{\prime}+8^{\prime}$ |
| 24 | $8^{\prime}+8^{\prime}+8^{\prime}$ |
| 25 | $5^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| 26 | $4^{\prime}+6^{\prime}+6^{\prime}+6^{\prime}+4^{\prime}$ |
| 27 | $6^{\prime}+8^{\prime}+8^{\prime}+5^{\prime}$ |
| 28 | $6^{\prime}+8^{\prime}+8^{\prime}+6^{\prime}$ |
| 29 | $7^{\prime}+8^{\prime}+8^{\prime}+6^{\prime}$ |
| *Standard Run | n, Consult Factory for Custom Configurations. |


| ALUMINUM PRODUCT ORDER GUIDE |  |
| :---: | :---: |
| RUN LENGTH (ft) | RUN CONFIGURATION - SECTION LENGTHS |
| 30 | $6^{\prime}+6^{\prime}+6^{\prime}+6^{\prime}+6^{\prime}$ |
| 31 | $6^{\prime}+6^{\prime}+7^{\prime}+6^{\prime}+6^{\prime}$ |
| 32 | $8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}$ |
| 33 | $5^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| 34 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| 35 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+5^{\prime}$ |
| 36 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+6^{\prime}$ |
| 37 | $8^{\prime}+8^{\prime}+5^{\prime}+8^{\prime}+8^{\prime}$ |
| 38 | $8^{\prime}+8^{\prime}+6^{\prime}+8^{\prime}+8^{\prime}$ |
| 39 | $8^{\prime}+8^{\prime}+7^{\prime}+8^{\prime}+8^{\prime}$ |
| 40 | $8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}$ |
| 41 | $5^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| 42 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| 43 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+5^{\prime}$ |
| 44 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+6^{\prime}$ |
| 45 | $7^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+6^{\prime}$ |
| 46 | $3^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+3^{\prime}$ |
| 47 | $4^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+3^{\prime}$ |
| 48 | $8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}$ |
| 49 | $5^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| 50 | $6^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+8^{\prime}+4^{\prime}$ |
| *Standard Run | n, Consult Factory for Custom Configurations. |

