

## Build-Your-Own Acorn

## Extraordinary Quality, Everyday Affordability, Time-Saving Versatility

Build-Your-Own Acorn delivers a complete, customizable architectural lighting solution featuring the OmniMax, Evluma's patented, screw-in LED retrofit as the light source. Avoid complicated kits, difficult mountings, elaborate wiring and large minimum requirements. Select only what you need to complete your project on-time and on budget.

Please see product documentation for OmniMax, globes (OLS), fitter (CF8), Photocontrol Failsafe and the ConnectLED app for a complete technical capabilities profile.

## Materials

## Globes are offered in three material types.

LD Acrylic: Evluma's recommendation for best-in-class, visually-pleasing lighting. Optical transmission $>90 \%$. Impact resistant.

Clear Acrylic: Stays sparkling after prolonged use. Resistant to weathering and aging, including damage from UV, also impact resistant. Optical transmission up to $92 \%$.

Clear Polycarbonate: Recommended for extreme environments with a high impact resistance even at subzero temperatures. UV stabilized. Optical transmission up to $88 \%$.

## Uplight Blocker

Uplight blocker decreases upward light 30-40\% and increases downlight by 20-25\%.

OLS-2-AA2
Choose Type III or Type V, add uplight blocker or finial.

## The OmniMax ${ }^{\text {TM }}$

This long-life light source was designed to emulate, yet outperform, legacy HID bulbs. OmniMax delivers beautiful light in your choice of six color temperatures.

## Premium/Standard:

OmniMax Premium includes Evluma's innovative solutions for smart lighting: Photocontrol Failsafe \& compatibility with ConnectLED. Is beautiful light all you need? Order OmniMax Standard.

## ConnectLED ${ }^{\text {TM }}$ :

Wirelessly control OmniMax Premium via an iOS or Android device using this helpful Bluetooth app.

Photocontrol
 Failsafe ${ }^{T M}$ :
Say goodnight to "dayburners," and never roll another truck to replace a failed photocontrol.

## Fitter CF8



Capital fitter is cast aluminum with a ceramic mogul socket.

Paint is a durable Tiger Drylac powder coat with excellent weather and UV resistance.

Order with or without a photocontrol, in black, green or bronze. Fits 3" \& 4" poles.

## Optional Photocontrol

Evluma has specified a utility-grade, fail-on photocontrol with an IR-Filtered phototransistor for the CF8-PC. This 120-277VAC ANSI C136.24 photocontrol draws less than 0.4 W and is IP65.

## Warranty

The base, capital fitter CF8, has a 5 -year warranty on the finish. Evluma warrants that polycarbonate or acrylic products shall be free from workmanship defects for five years from date of purchase. Acrylic globes are warrantied for 5 years against yellowing. Polycarbonate products are not warrantied for yellowing over time.

The OmniMax and all electronics, including the capital's optional photocontrol are warrantied for 10 years.



## How to Order

Order 1+2+3 (OmniMax + Base + Globe) + Accessory or Order 1+4 (OmniMax + Architectural Assy) + Accessory See next page for individual catalog numbers and options.

## Example 1+2+3

 OMNI-70-3K-MO CF8-NC-BL OLS-1-A1-LD-8F
## Example 1+4

OMNI-70-3K-MO-STD OLS-4-BB1-AC-8F-PC-BL

## Accessory

 OM-LTS-KIT OLS-1-FINIALAccessory<br>OM-LTS-KIT

OM Accessory Order Separately
OmniMax Shields
OM-LTS-KIT
OM-LTS-B1
OM-LTS-U1


Globe Accessory Order Separately

| Product | Product |
| :--- | :--- | :--- |
| $\left.\begin{array}{lll}\text { OLS-1-FINIAL } & \text { OLS-2-BLOCKER } \\ \text { OLS-1-A1 \& B1 } & & \\ \text { OLS-2-AA1 } & & \end{array}\right)$ |  |

## Build-Your-Own Acorn Ordering

For detailed product information please see the additional documentation for OmniMax, globes (OLS), and fitter (CF8).


| Globe 1-B1 | OLS-1-B1 $\quad \ldots-8 F$ |  |
| :--- | :--- | :--- |
| Product | Material | Neck Size |
| OLS-1-B1 $=$ | LD $=$ LD Acrylic | $\mathbf{8 F = 8}$ inch |
| Globe Style B1 <br> $23 h \times 15.13 \mathrm{w}$ | AC $=$ acrylic clear <br> PC $=$ polycarbonate <br> clear |  |

Globe 2-AA1 OLS-2-AA1-AC-8F - _
Product $\quad$ Distribution

OLS-2-AA1-AC-8F = $\quad 3$ = type III
Globe Style 2-AA1 $\quad 5=$ type V
Clear Acrylic, 8" Neck
27.19 h $\times 15.9$ w


| Globe-2-AA2 | OLS-2-AA2-AC-8F- _ - _ |  |
| :---: | :---: | :---: |
| Product | Distribution | Finial |
| OLS-2-AA2-AC-8F = <br> Globe Style 2-AA2 <br> Clear Acrylic. 8" Neck $23.16 h \times 15.9 w$ | $\begin{aligned} & 3=\text { type III } \\ & 5=\text { type } V \end{aligned}$ | BF = black finial <br> RF = raw finial <br> $N F=$ no finial |


| Globe-2-AA3 | OLS-2-AA3-AC-8F-_ ${ }^{-} \ldots$ |  |
| :--- | :--- | :--- |
| Product | Distribution | Finial |
| OLS-2-AA3-AC-8F $=$ | $\mathbf{3}=$ type III | $\mathbf{B F}=$ black finial |
| Globe Style 2-AA3 | $\mathbf{5}=$ type V | $\mathbf{R F}=$ raw finial |
| Clear Acrylic. 8" Neck |  | $\mathbf{N F}=$ no finial |
| w/ Uplight Blocker |  |  |
| 23.16h x 15.9w |  |  |



## Evluma makes one thing: Utility-grade outdoor LED lighting solutions

From heat management, to light quality, to integrated controls, we've been solving the biggest challenges in LED for over 2 decades. We help cities, municipalities and utility providers evolve their lighting infrastructure to meet needs of tomorrow.
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