evluma

OLS-2-AA2

OLS-1-A1

solutions for post top lighting

Build-Your-Own Acorn
featuring Omni**Max**™

OLS-1-B1

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.

OLS-2-AA1
Choose Type III or Type V, add uplight blocker or finial.

The OmniMax™

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.
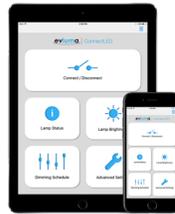
Premium/Standard:
OmniMax Premium includes Evluma's innovative solutions for smart lighting: Photocontrol Failsafe & compatibility with ConnectLED. Is beautiful light all you need? Order OmniMax Standard.
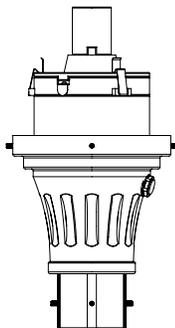
ConnectLED™:
Wirelessly control OmniMax Premium via an iOS or Android device using this helpful Bluetooth app.

Photocontrol Failsafe™:
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 0.4W 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.
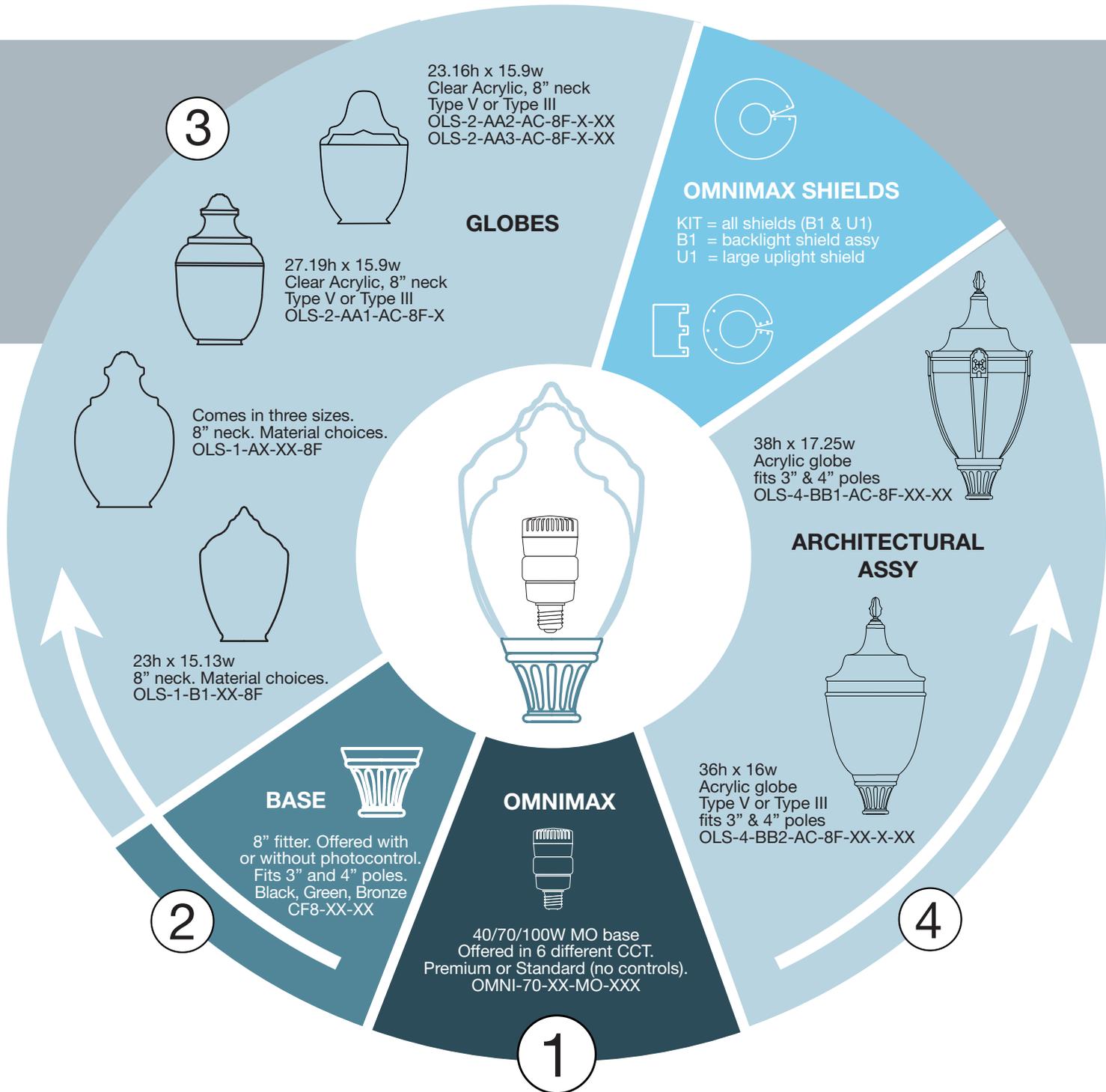
OLS-4-BB2
Choose Type III or Type V, black or green, photocontrol optional.

OLS-4-BB1
Choose black or green. photocontrol optional.

③

23.16h x 15.9w
Clear Acrylic, 8" neck
Type V or Type III
OLS-2-AA2-AC-8F-X-XX
OLS-2-AA3-AC-8F-X-XX

GLOBES

27.19h x 15.9w
Clear Acrylic, 8" neck
Type V or Type III
OLS-2-AA1-AC-8F-X

Comes in three sizes.
8" neck. Material choices.
OLS-1-AX-XX-8F

23h x 15.13w
8" neck. Material choices.
OLS-1-B1-XX-8F

OMNIMAX SHIELDS

KIT = all shields (B1 & U1)
B1 = backlight shield assy
U1 = large uplight shield

38h x 17.25w
Acrylic globe
fits 3" & 4" poles
OLS-4-BB1-AC-8F-XX-XX

**ARCHITECTURAL
ASSY**

36h x 16w
Acrylic globe
Type V or Type III
fits 3" & 4" poles
OLS-4-BB2-AC-8F-XX-X-XX

BASE

8" fitter. Offered with
or without photocontrol.
Fits 3" and 4" poles.
Black, Green, Bronze
CF8-XX-XX

②

OMNIMAX

40/70/100W MO base
Offered in 6 different CCT.
Premium or Standard (no controls).
OMNI-70-XX-MO-XXX

①

④

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

Accessory
OM-LTS-KIT
OLS-1-FINIAL

Example 1+4
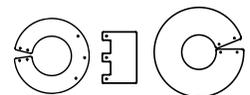OMNI-70-3K-MO-STD
OLS-4-BB1-AC-8F-PC-BL

Accessory
OM-LTS-KIT

OM Accessory Order Separately

OmniMax Shields
OM-LTS-KIT
OM-LTS-B1
OM-LTS-U1

Globe Accessory Order Separately

Product	Product
OLS-1-FINIAL	**OLS-2-BLOCKER**
OLS-1-A1 & B1	OLS-2-AA1 Only
OLS-2-AA1	

Build-Your-Own Acorn Ordering

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

1 OmniMax — OMNI-70 - _ _ - MO - _ _ _

Product	CCT	Base	Option
OMNI-40 = 40W OmniMax	**2K** = 2000K	**MO** = Mogul	**STD** = standard
	22 = 2200K		
OMNI-70 = 70W OmniMax	**27** = 2700K		Standard ships without Bluetooth or Photocontrol Failsafe built-in.
	3K = 3000K		
OMNI-100 = 100W OmniMax	**4K** = 4000K		
	5K = 5000K		

2 Base — CF8 - _ _ - _ _

Product	Photocontrol	Color
CF8 = 8" Fitter	**PC** = photocontrol	**BL** = black
	NC = no photocontrol	**GN** = green
		BZ = bronze

3

Globe 1 — OLS-1- _ _ - _ _ - 8F

Product	Style (Size)	Material	Neck Size
OLS-1 Globe	**A1** = 26.81h x 16.6w	**LD** = LD Acrylic	**8F** = 8 inch
	A2 = 25.19h x 16.5w	**AC** = acrylic clear	
	A3 = 21.18h x 14w	**PC** = polycarbonate clear	

Globe 1-B1 — OLS-1-B1 - _ _ - 8F

Product	Material	Neck Size
OLS-1-B1 = Globe Style B1 23h x 15.13w	**LD** = LD Acrylic	**8F** = 8 inch
	AC = acrylic clear	
	PC = polycarbonate clear	

Globe 2-AA1 — OLS-2-AA1-AC-8F - _

Product	Distribution
OLS-2-AA1-AC-8F = Globe Style 2-AA1 Clear Acrylic, 8" Neck 27.19h x 15.9w	**3** = type III
	5 = type V

Globe-2-AA2 — OLS-2-AA2-AC-8F- _ - _ _

Product	Distribution	Finial
OLS-2-AA2-AC-8F = Globe Style 2-AA2 Clear Acrylic. 8" Neck 23.16h x 15.9w	**3** = type III	**BF** = black finial
	5 = type V	**RF** = raw finial
		NF = no finial

Globe-2-AA3 — OLS-2-AA3-AC-8F- _ - _ _

Product	Distribution	Finial
OLS-2-AA3-AC-8F = Globe Style 2-AA3 Clear Acrylic. 8" Neck w/ Uplight Blocker 23.16h x 15.9w	**3** = type III	**BF** = black finial
	5 = type V	**RF** = raw finial
		NF = no finial

4

Assy-4-BB1 — OLS-4-BB1-AC-8F- _ _ - _ _

Product	Photocontrol	Color
OLS-4-BB1-AC-8F = Globe Style 4-BB1 Acrylic Globe. fits 3" & 4" poles 38h x 17.25w includes finial	**PC** = photocontrol	**BL** = black
	NC = no photocontrol	**GN** = green

Assy-4-BB2 — OLS-4-BB2-AC-8F- _ _ - _ - _ _

Product	Photocontrol	Distribution	Color
OLS-4-BB2-AC-8F = Globe Style 4-BB2 Acrylic Globe. fits 3" & 4" poles 36h x 16w includes finial	**PC** = photocontrol	**3** = type 3	**BL** = black
	NC = no photocontrol	**5** = type 5	**GN** = green

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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