Hilumz Utility Lighting Solutions

SELECTION GUIDE: Fixture-Specific LED Conversion Kits

HOLOPHANE®



GranVille® Classic

Housing: Replaces: LED Watts: CCT's: Input Volts: Optical Pattern: Install: Optional:	Concave tapered w/leaf pattern 50W up to 250W lamp 30W up to 120W 50K, 40K, 35K, 30K, 27K, 22K, Amber 120/277VAC or 480VAC Type 5 (360°) or Type 3 (Street-side only) Matching plugs & bolt patterns 10 kV surge protection Button photocell
	Wireless controls
	DALI-enabled driver w/antenna
GranVille [®] P	remiere
Housing:	Flared fluted base w/swing-open door
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell receptacle
	Wireless controls
	DALI-enabled driver w/antenna

Arlington®

Housing:	Flared fluted base w/octagon top cage
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell receptacle
	Wireless controls
	DALI-enabled driver w/antenna

Hilumz[®] HOLOPHANE[®] continued



Jefferson®

Housing:	Flared fluted base w/octagon top cage w/spurs
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell receptacle
	Wireless controls
	DALI-enabled driver w/antenna

Washington-Acrylic

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Housing:	Fluted base w/swing-open door
Replaces:	70W up to 400W lamp
LED Watts:	50W up to 200W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Washington-Glass

Housing:	"Enhanced" convex rounded floral
Replaces:	70W up to 400W lamp
LED Watts:	50W up to 200W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Hilumz[®] HOLOPHANE[®] continued



Taft

Housing:	Fluted base w/round top cage w/4 arms
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell receptacle
	Wireless controls
	DALI-enabled driver w/antenna

Esplanade®

Housing:	Round w/4 ribs and ribbed top capital
Replaces:	70W up to 400W lamp
LED Watts:	30W up to 200W
CCT's:	50K, 40K, 30K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Туре 5, Туре 4, Туре 3
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna



Memphis®

- Housing:	Round w/4 ribs and smooth round top
Replaces:	70W up to 400W lamp
LED Watts:	30W up to 200W
CCT's:	50K, 40K, 30K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Туре 5, Туре 4, Туре 3
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna



Hallbrook® Pendant

ousing:	Straight slanted w/Hinge Top
eplaces:	70W up to 400W lamp
ED Watts:	30W up to 200W
CT's:	50K, 40K, 30K, Amber
put Volts:	120/277VAC or 480VAC
ptical Pattern:	Туре 5, Туре 4, Туре 3
stall:	Matching plugs & bolt patterns
ptional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna



Bern Pendant

Housing:	Convex pendant w/Hinge Top
Replaces:	70W up to 400W lamp
LED Watts:	30W up to 200W
CCT's:	50K, 40K, 30K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Туре 5, Туре 4, Туре 3
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna



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Housing:	Concave pendant w/Hinge Top
Replaces:	70W up to 400W lamp
LED Watts:	30W up to 200W
CCT's:	50K, 40K, 30K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Туре 5, Туре 4, Туре 3
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna





Housing:

CCT's:

Install:



Generation® Architectural Base (GAT or ARC)

Smooth convex base, 2 arm cage w/top hat Replaces: 50W up to 250W lamp 30W up to 120W LED Watts: 50K, 40K, 35K, 30K, 27K, 22K, Amber 120/277VAC or 480VAC Input Volts: Optical Pattern: Type 5 (360°) or Type 3 (Street-side only) Matching plugs & bolt patterns Optional: 10 kV surge protection 7-pin photocell Wireless controls DALI-enabled driver w/antenna

Generation[®] Classical Base (GLC or CLB)

Housing:	Grooved concave base, mult. cage top options
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Generation[®] Acorn Base (GAR or ACN)



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Housing:	Grooved flared base w/grooved neck, mult. cages
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Utility LED Conversion Kits Fixture Selection Guide

Hilumz[®] <u>COOPER[®] Lighting continued</u>



ANE Acorn (a.k.a. Westminster)

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Narrow convex base with leaf pattern
50W up to 250W lamp
30W up to 120W
50K, 40K, 35K, 30K, 27K, 22K, Amber
120/277VAC or 480VAC
Type 5 (360°) or Type 3 (Street-side only)
Matching bolt patterns
10 kV surge protection
7-pin photocell
Wireless controls
DALI-enabled driver w/antenna



MNC Manchester

Housing: Replaces: LED Watts: CCT's: Input Volts: Optical Pattern: Install: Optional:	Grooved flared base w/grooved neck, mult. cages 50W up to 250W lamp 30W up to 120W 50K, 40K, 35K, 30K, 27K, 22K, Amber 120/277VAC or 480VAC Type 5 (360°) or Type 3 (Street-side only) Matching plugs & bolt patterns 10 kV surge protection 7-pin photocell Wireless controls
	DALI-enabled driver w/antenna

Cascade

Housing:	Grooved convex base, hexagon top with six arms
	Center vertical reflector (reflector stays w/retrofit)
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna



Utility LED Conversion Kits Fixture Selection Guide

Hilumz[®] <u>COOPER[®] Lighting continued</u>



Traditionaire®

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Housing:	Square lantern style w/4 arms
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Epic Classical

	Housing:	Straight
	Replaces:	70W up
	LED Watts:	30W up
	CCT's:	50K, 40ł
	Input Volts:	120/277
	Optical Pattern:	Type 5,
	Install:	Matching
and the owner where the party is not the party of the par	Optional:	10 kV su
		7-pin ph

Straight slanted w/Hinge Top 70W up to 400W lamp 30W up to 200W 50K, 40K, 30K, Amber 120/277VAC or 480VAC ern: Type 5, Type 4, Type 3 Matching bolt patterns 10 kV surge protection 7-pin photocell Wireless controls DALI-enabled driver w/antenna

GE® Lighting



Torch

Housing:	Grooved flared base w/smooth neck
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Hilumz



K118 Washington

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Housing:	Grooved flared base w/smooth neck
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

K56 Cleveland

Housing:	Octagon lantern w/8 arms
	Bottom pole mount or top pendant mount options
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell receptacle
	Wireless controls
	DALI-enabled driver w/antenna

K56 Tudor

Housing:	Octagon lantern w/8 arms with top & bottom spurs Bottom pole mount or top pendant mount options
Replaces:	50W up to 250W lamp
LED Watts:	30W up to 120W
CCT's:	50K, 40K, 35K, 30K, 27K, 22K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5 (360°) or Type 3 (Street-side only)
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell receptacle
	Wireless controls
	DALI-enabled driver w/antenna





Sternberg[®]



Renaissance Teardrop

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Housing:	Round w/4 ribs and smooth round top cylinder
Replaces:	70W up to 400W lamp
LED Watts:	30W up to 200W
CCT's:	50K, 40K, 30K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Type 5, Type 4, Type 3
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna

Omega

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ng:	Convex pendant with cylinder top fitter
ces:	70W up to 400W lamp
/atts:	30W up to 200W
:	50K, 40K, 30K, Amber
/olts:	120/277VAC or 480VAC
I Pattern:	Type 5, Type 4, Type 3
	Matching plugs & bolt patterns
al:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna



1950 Mission Trails

Housing:	Convex pendant with grooved tapered top fitter
Replaces:	70W up to 400W lamp
LED Watts:	30W up to 200W
CCT's:	50K, 40K, 30K, Amber
Input Volts:	120/277VAC or 480VAC
Optical Pattern:	Туре 5, Туре 4, Туре 3
Install:	Matching plugs & bolt patterns
Optional:	10 kV surge protection
	7-pin photocell
	Wireless controls
	DALI-enabled driver w/antenna