

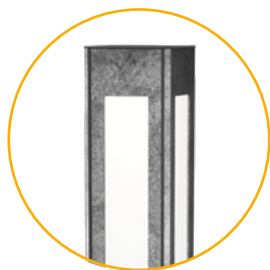


SPECIFICATION SHEET

LIGHT COLUMN



zilux.com



- LED Accent available on four corners of column (optional)
- Patent-pending structure design
- Available in 10' to 12' height
- High-definition digital printing
- Low-maintenance DuroClear™ protective coating (no staining, no fading, easy to clean)
- Prewired column – 24 VDC low-voltage with Easy-access integral drivers
- Illuminated top section made of opalescent acrylic panels featuring visually pleasing diffuse glow
- Choice of top/bottom proportion of 1/3, 1/2, 2/3
- Concealed cast aluminum base plate and printed base cover (Small Columns) included



ORDERING OPTIONS

Model	Accents	Lit surface ratio	Lit surface finish	Color Temperature	Height	Texture/Color	Driver	Options
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LCS - Light Column Small 6.5in	40K - 4000K	1 - 1/3 of Height	XXXX - See texture chart	27K - 2700K	3 - 3ft	XXXX - See texture chart	DIM - ELV/Triac/0-10V dimmable driver	MS - Motion Sensor
LCL - Light Columns Large 8in	60K - 6000K	2 - 1/2 of Height	OA - Opalescent acrylic	30K - 3000K	4 - 4ft	CU - Custom design ¹	DMX - DMX Driver for RGBW	RC - GFCI receptacle
	R - Red	3 - 2/3 of Height		40K - 4000K	6 - 6ft			
	G - Green			60K - 6000K	8 - 8ft			
	B - Blue			RGBW - RGB + 6000K ²	10 - 10ft			
	Y - Yellow				12 - 12ft			
	GB - Glacier Blue							
	NA - No Accent							

¹ Consult factory.

² Requires DMX driver.

NOTES

CONSTRUCTION

Extruded aluminum, digitally printed aluminum composite panels, opalescent acrylic panels and die cast aluminum assembly. The acrylic panels can be digitally printed. The construction is chemically bonded together to create a robust assembly and a seamless look. The columns are fully prewired for ease of installation.

LIGHT SOURCES

High efficiency, wet rated LED strip provides smooth and uniform illumination of the lit acrylic surface. Light sources are available in static white and RGBW.

LED ACCENTS

Our unique design integrates LED Accents as an option, covered by a printed acrylic diffuser that matches the selected fixture finish. The accents are located on the four corners of the column. The accents color can be specified from a variety of options.

ELECTRICAL

CETL US listed for wet location and certified to CSA STDs C22.2 250.0, 206 and conforms to UL STDs 1598. Surge protected 100-277V 50/60hz Class II integral dimmable drivers located at the base and accessible through hand hole. Dimmable drivers are compatible with ELV, MLV, 0-10V, 1-10V, PWM and wired to a potentiometer in factory. Corner accents are on an independent circuit for individual dimming. Operating temperature is -40°C to 70°C / -40°F to 158°F.

FINISH

Pretreated primer coated aluminum, then digitally printed with the selected texture or design. Consult the factory for custom textures application or to integrate any logos, indications or other references to your finish. The printed surface is covered with our proprietary DUROCLEAR clear coat, tested in accordance with ASTM standards for the following:



ASTM G155
UV resistance



ASTM D3389
Abrasion Test



ASTM D6578
Graffiti Resistance



ASTM B117
Salt Spray Resistance



ASTM D3359-B
Adhesion Test

WARRANTY



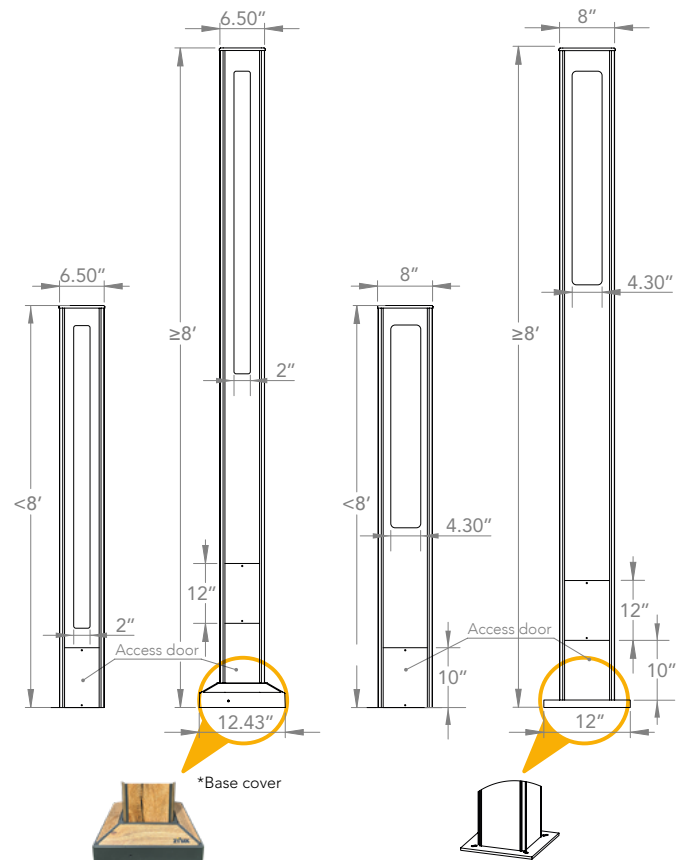
15-YEAR
LIMITED WARRANTY

15 years limited warranty against defects in workmanship on pole and fixture heads and excessive fading of the finish. LEDs are covered for 10 years and Drivers are covered for 7 years. Please refer to the warranty section of our website for additional information: zilux.com/warranty



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DIMENSIONS

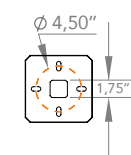


BASE PLATE AND COVER

The base plate and base cover are made of heavy duty cast aluminum. Base plate is anchored using factory supplied mounting hardware. A base cover will be supplied on columns with height exceeding 8ft. It is made of two pieces and features printed aluminum surfaces to match the selected texture.

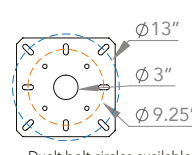
Column 6.5" x 6.5"

Column < 8ft



*Anchor bolts $\phi 3/8"$

Column ≥ 8 ft

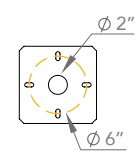


*Anchor bolts $\phi 1/2"$

*Recommended anchor bolt projection 2"

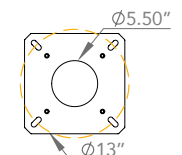
Column 8" x 8"

Column < 8ft



*Anchor bolts $\phi 3/8"$

Column ≥ 8 ft



*Anchor bolts $\phi 1/2"$

*Recommended anchor bolt projection 2"

SERVICEABILITY

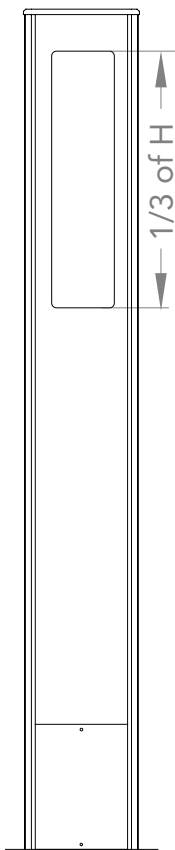
Drivers are accessible through the hand hole at the base of the Column. Access door is flush mounted, digitally printed to match the pole finish and secured with anti-theft screws. All electrical components are field serviceable.

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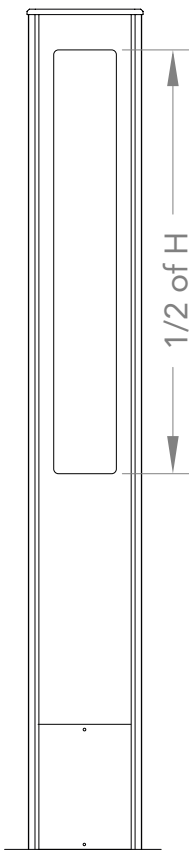
We reserve the right to change specifications and equipment without notice.



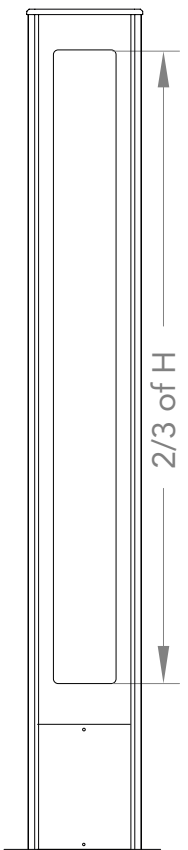
STYLE 1



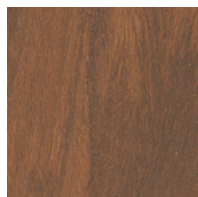
STYLE 2



STYLE 3



WOOD



WD-1



WD-2



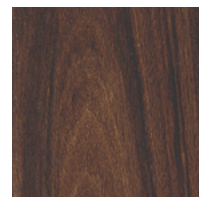
WD-3



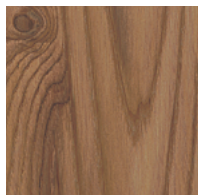
WD-4



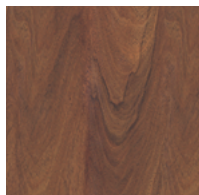
WD-5



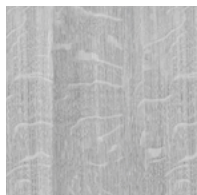
WD-6



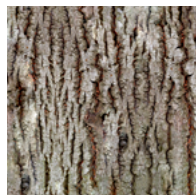
WD-7



WD-8



WD-9



WD-10



WD-11



WD-12



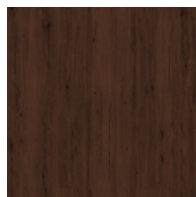
WD-13



WD-14



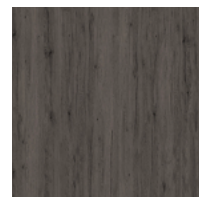
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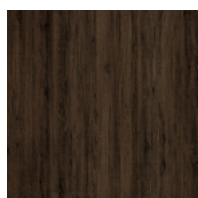
WD-16



WD-17



WD-18



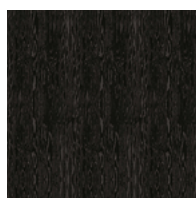
WD-19



WD-20

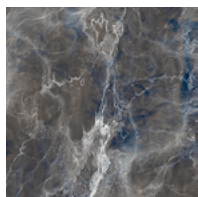


WD-21

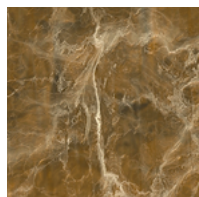


WD-22

MARBLE



MB-1



MB-2



MB-3

RUST METAL



RM-1



RM-2

DIAMOND



DM-1

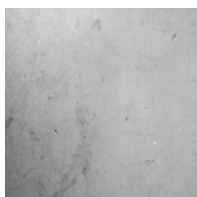


DM-3

CONCRETE

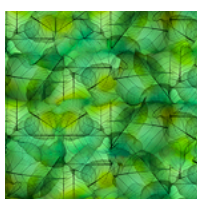


CC-1

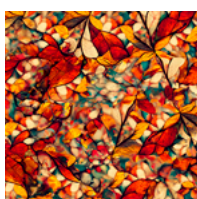


CC-2

VEGETAL



VG-1



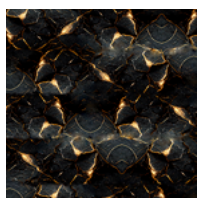
VG-2

STONE



ST-1

MISCELLANEOUS



MISC-1



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YOUR OWN!***

*Consult us to design your new texture



Online textures