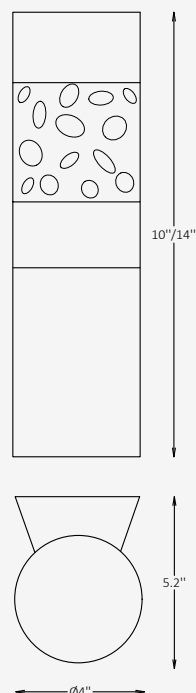




GENERAL INFORMATION

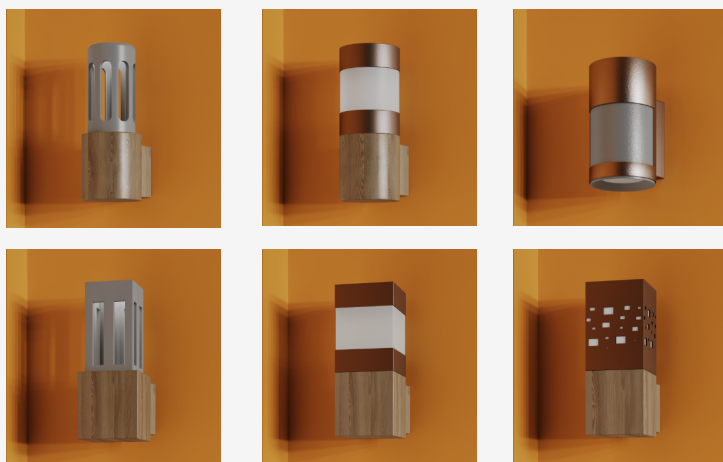
The THORNE LASER W is a decorative outdoor wall luminaire that blends architectural form with functional illumination. Its precision-cut aluminum housing features perforated laser patterns that project ambient light outward, complemented by a frosted acrylic diffuser for soft 360° Type V symmetrical distribution. With IP65 protection, integral 0–10 V dimming, and multiple finish and CCT options, it enhances façades and pathways with both performance and visual depth.



SPECIFICATIONS

Material	Extruded Aluminum
Lens	Frosted, Acrylic
Diameter	4" / Custom on request*
Height	10" / 14"
Depth	5.2"
Light Source Type	LED
Power	10W / 18W / 23W
Input Voltage	110-277V, 50-60 Hz
LED Output	48 lm/W
CCT	2200K / 2700K / 3000K / 4000K / 5000K
CRI	90
Dimming & Driver	Integral, 0-10V
Light Distribution	Type V 360° symmetrical light distribution
IP Rating	IP 65
Warranty	5 years
Finishes	16 standard finishes 8 wood-effect finishes 12 metallic finishes Custom on request*

OTHER VERSIONS AVAILABLE



CERTIFICATION



Ordering Information

Select one item from each category below. If your desired option is unavailable, please contact our team for support or custom solutions.

Code	Diameter Ø	Height	Material
☒ THRL-W Outdoor Wall	☐ 4 4.2" ☐ Cus Custom on request	☐ 10 10" ☐ 14 14" ☐ Cus Custom on request	☒ AL Extruded Aluminum
CCT	Wattage / Lumens	Light Distribution	Dimming
☐ 22 2200K ☐ 30 3000K ☐ 40 4000K ☐ 50 5000K	☐ 4 10 W / 480 lm ☐ 8 18 W / 864 lm ☐ 11 23 W / 1104 lm ☐ Cus Custom on request	☒ LD5 Type V 360° symmetrical light distribution	☐ NN Non-Dimmable ☐ DM 0-10V
Body Finish Options	Base Finish Options		
☐ ST Standard ☐ WE Wood effect ☐ MC Metallic ☐ Cus Custom on request	☐ ST Standard ☐ WE Wood effect ☐ MC Metallic ☐ Cus Custom on request		

Finishes

Standard finishes

RAL 7004	RAL 7005	RAL 9022	RAL 9023	RAL 9005	RAL 8029	RAL 8015	RAL 8017	RAL 8028	RAL 6013	RAL 6011	RAL 6003
RAL 6006	RAL 9003	RAL 9010	RAL 9016								

RAL K7 CLASSIC COLORS
(80-95% GLOSS): RAL_ _ _ _

All RAL Classic colors are available with no setup fee.

On your specification submittal, choose your RAL color by entering the 4-digit RAL code (e.g., RAL 3003).



Wood-effect finishes

WO WHITE OAK	OA OAK	HO HONEY OAK	MP MAPLE	WT WALNUT	MG MAHOGANY	DO DARK OAK	ES ESPRESSO

Metallic finishes

001 SUNLIT GOLD	003 IMPERIAL GOLD	005 DESERT BRONZE	007 AMBER ALLOY	009 SIENNA BRONZE	014 REDWOOD GLOW	017 AGED CITRON	018 ARCTIC STEEL	019 CARAMEL BRASS	020 CEDAR FLAME	021 CHARRED OAK	023 OBSIDIAN STEEL