

# LASVIT Technical Sheet

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## HYDROGENE COLLECTION

**DESIGNER:** Lars Kemper and Peter Olah

**YEAR OF DESIGN:** 2011

**MATERIAL:** Cutted Float Glass

Hydrogene is a highly versatile architectural system of illuminated glass pieces. Combinable, artistic elements in various shapes create a wide range of possibilities for use in interior decoration as well as lighting design. Symbolic of the movement of liquid, air bubbles in water, and the fluidity of glass, this design delivers sufficient light with a modish style.



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### PACKAGING

#### **Hydrogene dia 750mm**

Size: 760 × 760 × 150 mm

Total weight: 30 kg

Pallet 1200 × 800 × 1200 mm: 8 pcs

#### **Hydrogene dia 500mm**

Size: 510 × 510 × 150 mm

Total weight: 20 kg

Pallet 1200 × 800 × 1200 mm: 16 pcs

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### TECHNICAL DETAILS H. 750MM

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Type	CE	UL
Light source	LED Strip, 15W/m, 6000K	LED Strip, 15W/m, 6000K
Input voltage	230VAC	110VAC
Ballast	MW-PWM-90-12	MW-PWM-90-12
Rated power	69W	69W
Cord color	clear	
Surface finish of metal frame	hairline brush	
Prot. rating	IP 20	
Safety class	CLASS I	

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### TECHNICAL DETAILS H. 500MM

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Type	CE	UL
Light source	LED Strip, 15W/m, 6000K	LED Strip, 15W/m, 6000K
Input voltage	230VAC	110VAC
Rated power	47W	47W
Cord color	clear	
Surface finish of metal frame	hairline brush	
Prot. rating	IP 20	
Safety class	CLASS I	

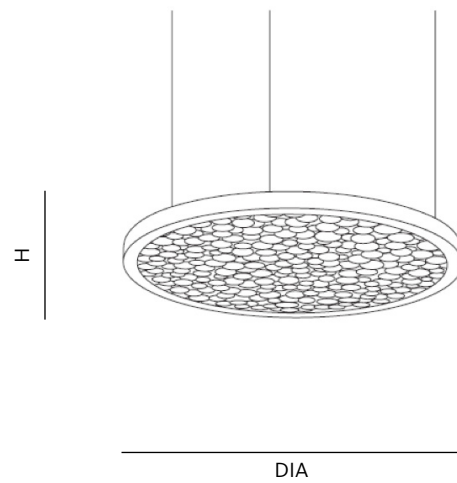
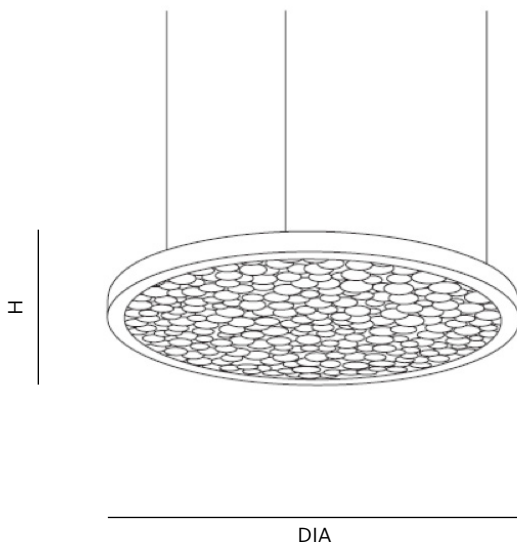
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## HYDROGENE COLLECTION

### TECHNICAL DRAWING

H. 750 mm

H. 500 mm



Name	Dia (mm/inch)	H / +L (mm/inch)	Z (mm/inch)	V (mm/inch)
H. 750 mm	750/29½"	35/1⅜"	260/10¼"	51/2"
H. 500 mm	500/19⅜"	35/1⅜"	260/10¼"	51/2"

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<b>Name</b>	<b>Glass color</b>	<b>Item ID – CE</b>	<b>Item ID – UL</b>	<b>Weight (approx.)</b>
<b>H. 720 mm</b>	optiwhite	CL003PA- 1CE00-0102S1	CL003PA- 1UL00-0102S1	25kg/55lb
<b>H. 500 mm</b>	optiwhite	CL003PB- 1CE00-0102S1	CL003PB- 1UL00-0102S1	15kg/33lb

**EACH LASVIT COLLECTION IS UNIQUE BECAUSE IT IS COMPLETELY HANDCRAFTED.  
TINY BUBBLES AND OTHER IRREGULARITIES MAY OCCUR DUE TO THE NATURE  
OF THE HIGH QUALITY GLASS-BLOWING TECHNIQUE**