# Isle 12



An ode to quiet strength, Isle is a play both on illusion and perception allowing lightness to anchor and foundations to rise. Composed of a delicate glass tube resting on solid-stone and aluminum pedestals and suspended in mid-air like a surreal bridge, Isle is minimal, but never simplistic.

ТҮРЕ	Suspension				
CONSTRUCTION	Frosted glass tube Polished aluminum or marble block Polished aluminum endcap, canopy and anchors Polyester cord				
SPECIFICATIONS	Power consumption: 52W				
	Colour temperature: 3000K 2700K dim to warm 3000K to 2200K dim to warm 2700K to 2200K				
	Lumen output: 2700K - 2815 lm				
	Colour rendering index: ≥90 CRI Colour consistency: 3 SDCM Expected lifetime: ≥50 000h				
CONTROL	120/277V on/off, 0-10V, or phase dimming 220-240V: On/Off, Phase Dimming, DALI Refer to our recommended list of dimmer models on page 6				
CORD LENGTH	Mains/line cords- 120" / 304 cm Non-electrical cords- 96" / 244 cm				
WEIGHT	ISL02B- 13.5lb / 6.1Kg ISL02A- 13.5lb / 6.1Kg ISL01B- 12lb / 5.4Kg				
CERTIFICATIONS	🛞 ЦК СС жонз 💩 IP20				
WARRANTY	2 years				

ISLE 12 - COLOUR PALETTE 1 ISL02B: Black Marquina + Polished Aluminum + Polished Aluminum ISL02A: Polished Aluminum + Black Marquina ISL01B: Black Marquina + Polished Aluminum

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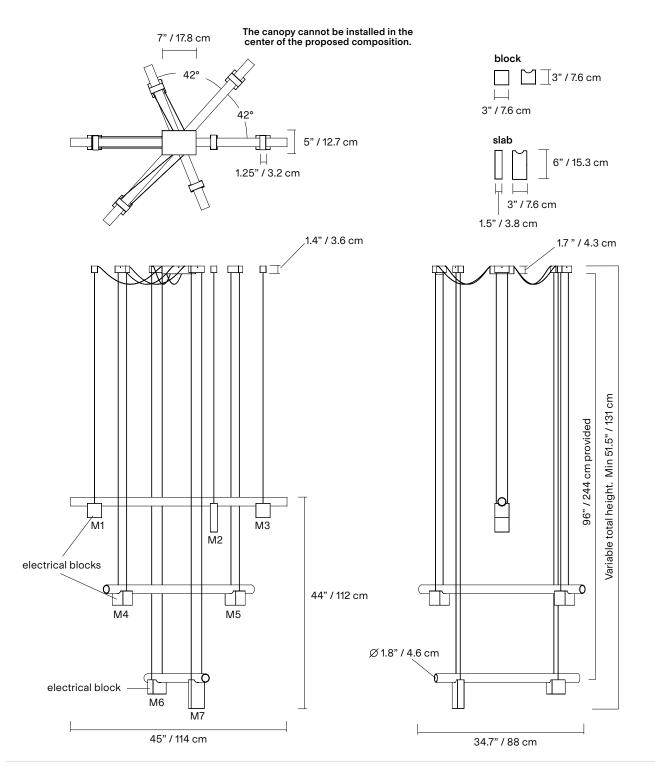
# Spec Drawings

#### NOTES

- The canopy can be offset from composition.
- Luminaire total height (ceiling to lowest point of luminaire). Min - 51.5"/ 131 cm
  - Max 100''/ 254 cm

\*For any height outside these parameters, contact Lambert & Fils.

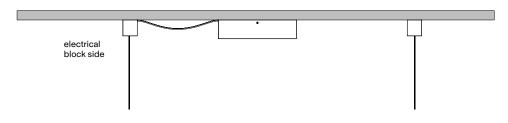
- Luminaire height is adjustable on site.
- Luminaire cannot be installed on a slanted ceiling.
- · Ceiling anchors can be used as junction boxes for daisy chain. If needed, please inform your representative.
- Dimensions are approximate and may vary slightly.



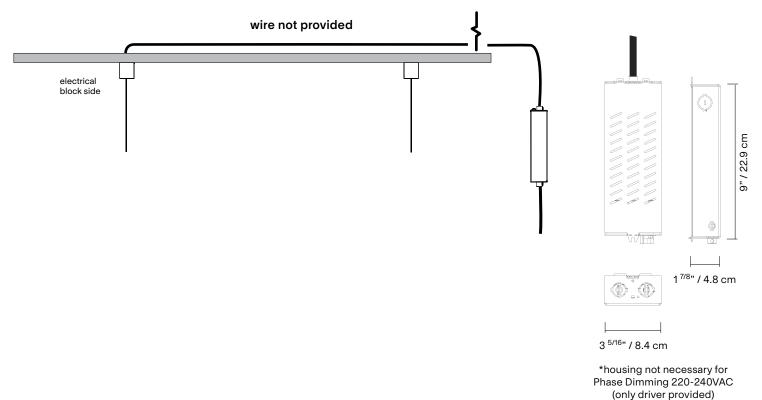
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SM- Surface mounted



**RM-Remote driver** 



#### REMOTE DRIVER HOUSING

Must be accessible for maintenance in a well aerated location for heat dissipation

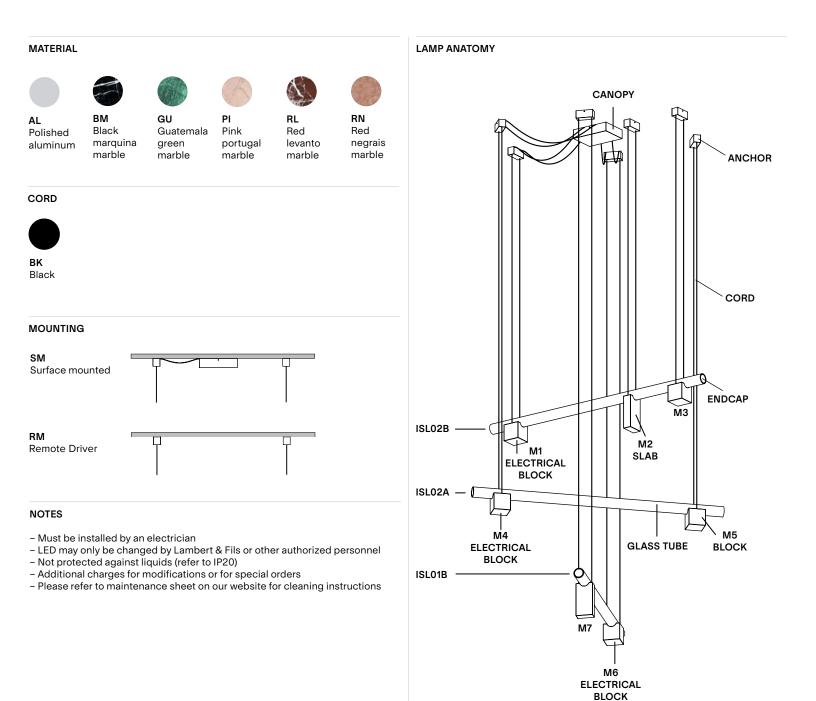
Use the following chart to determine proper wiring gauge according to the distance to its location.

#### GAUGE

18AWG (0.75mm <sup>2</sup> )
16AWG (1.5mm²)
14AWG (2.5mm²)
12AWG (4mm²)

MAX ALLOWABLE DISTANCE

85 ft. / (26 m) 136 ft. / (41 m) 216 ft. / (66 m) 343 ft. / (105 m)



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## Order Guide: SKU

			Example	Fill with your selection
COLLECTION	ISL Isle		ISL	ISL
MODEL	12		12	12
MATERIAL		ISL02B - Black Marquina (M1) + Polished Aluminum (M2+M3) ISL02A - Polished Aluminum (M4) + Black Marquina (M5) ISL01B - Black Marquina (M6) + Polished Aluminum (M7) ISL02B - Polished Aluminum (M1) + Black Marquina (M2) + Guatemala Green (M3) ISL02A - Guatemala Green (M4) + Polished Aluminum (M5) ISL01B - Black Marquina (M6) + Polished Aluminum (M7) ISL02B - Red Negrais (M1) + Pink Portugal (M2) + Red Levanto (M3) ISL02A - Red Levanto (M4) +		
	P4	Red Negrais (M5) ISL01B - Pink Portugal (M6) + Red Levanto (M7) ISL02B - Polished Aluminum (M1) + Red Levanto (M2) + Pink Portugal (M3) ISL02A - Pink Portugal (M4) + Polished Aluminum (M5) ISL01B - Red Levanto (M6) + Polished Aluminum (M7)		
CORD	вк	Black	BK	вк
CANOPY AND ANCHORS	AL	Polished aluminum	AL	AL
MOUNTING	SM RM	Surface mounted Remote driver	SM	
COLOUR TEMPERATURE (CCT)	D30	Warm light (2700K) Neutral light (3000K) Dim to warm (2700K-2200K) Dim to warm (3000K-2200K) Other CCT available upon request*	WL	
DIMMING	ZT PH DA	0-10V (120VAC only) Phase dimming DALI (220-240VAC only)	ZT	
FULL SKU		ISL12P1BKALSMWLZT		
			NOTES	

\*Specific CCT selection only available in 100k increments, from 2200K to 4000K inclusively and not available with Dim-to-Warm feature.

# **Dimmer Specifications**

#### **TESTED DIMMER COMPATIBILITY LIST - 120V**

Compatible with ELV dimming (Trailing Edge / Reverse Phase). We strongly recommend using dimmers that require a Neutral wire connection.

DIMMER BRAND	MODEL	MAX LEVEL	MIN LEVEL	DIMMING PROTOCOL
Lutron	DVELV-300P	95%	5%	Phase Cut
Lutron	DVELV-303P	95%	5%	Phase Cut
Lutron	CTELV-303P	93%	4%	Phase Cut
Lutron	SELV-300P	97%	3%	Phase Cut
Lutron	SELV-303P	97%	3%	Phase Cut
Lutron	MA-PRO / companion (MA-R-WH)	99%	2%	Phase Cut
Lutron	PD-5NE	100%	5%	Phase Cut
Lutron	PD-6WCL	100%	5%	Phase Cut
Lutron	DVRP-253P	94%	3%	Phase Cut
Lutron	CTRP-253P	90%	2%	Phase Cut
Lutron	NTELV-300	94%	2%	Phase Cut

Some dimmers require a minimum load, check specifications.

We recommend conducting your own test before final installation.