

ISLE03A


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.

| TYPE | Suspension |
| :---: | :---: |
| CONSTRUCTION | Frosted glass tube <br> Polished aluminum or marble block and slab <br> Polished aluminum endcap, canopy and anchors <br> Polyester cord |
| SPECIFICATIONS | Power consumption: 45W |
|  | Colour temperature: <br> 3000K <br> 2700K <br> dim to warm 3000K to 2200K <br> dim to warm 2700K to 2200K |
|  | Lumen output: 2700K-2439 Im |
|  | Colour rendering index: $\geq 90$ CRI <br> Colour consistency: 3 SDCM <br> Expected lifetime: $\geq 50000 \mathrm{~h}$ |
| CONTROL | $120 / 277 \mathrm{~V}$ 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 | ISLO3A- $17.5 \mathrm{lb} / 7.9 \mathrm{Kg}$ <br> ISLO3B- $20.5 \mathrm{lb} / 9.3 \mathrm{Kg}$ |
| CERTIFICATIONS |  |
| WARRANTY | 2 years |

## NOTES

- The canopy can be offset from composition.
- Luminaire total height (ceiling to lowest point of luminaire). Luminaire height is adjustable on site.

Min-12"/30 cm
Max-102"/259 cm
*For any height outside these parameters, contact Lambert \& Fils

- For installation on slanted ceiling, contact Lambert \& Fils
- Ceiling anchors can be used as junction boxes for daisy chain. If needed, please inform your representative.
- Dimensions are approximate and may vary slightly

ISLE03A


The canopy cannot be installed in the center of the proposed composition.

ISLE03B


SM- Surface mounted


## DC- Daisy chain (only for Isle 03B)


*housing not necessary for Phase Dimming 220-240VAC (only driver provided)

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 ( $0.75 \mathrm{~mm}^{2}$ )
16AWG (1.5 $\mathrm{mm}^{2}$ ) 14AWG ( $2.5 \mathrm{~mm}^{2}$ ) 12AWG ( $4 \mathrm{~mm}^{2}$ )

MAX ALLOWABLE DISTANCE
$85 \mathrm{ft} . /(26 \mathrm{~m})$
$136 \mathrm{ft} . /(41 \mathrm{~m})$
216 ft . / ( 66 m )
343 ft / ( 105 m )



## NOTES

[^0]
## Dimmer Specifications

TESTED DIMMER COMPATIBILITY LIST - 120 V
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 |

[^1]We recommend conducting your own test before final installation.


[^0]:    **Specific CCT selection only available in 100k increments, from 2200 K to 4000 K inclusively and not available with Dim-to-Warm feature.

[^1]:    Some dimmers require a minimum load, check specifications.

