Date: _____   Customer: _____

Project: _____

Type: _____   Qty: _____

The name alone – Cloud – evokes the poetic nature of these creations, which, according to their maker, should convey 'the feeling of freedom and eccentricity'. Their poetic character and great variety transform the fair-weather clouds CLOUD, into an atmospheric light sculpture. Its durable high-tech material can be sculptured to make each light unique. Standard lengths range up to 7m – with other forms and sizes individually made. The voluminous lamp is suitable for large rooms and has sound-softening features. The material is a multi refined polyester fleece which is virtually tear-proof, resistant to aging and is almost nonflammable.

Construction

Luminaire

Made from flexible, tear-free, flame-resistant and aging resistant polyester material.

Mounting Option

- Pendant - Mama Cloud

Classifications

- Ingress Protection – IP20
- Protection against contact with fingers and against foreign bodies
- No protection against water

Electrical Characteristics

LED Specification

Cree LED.

For Warm Dim, Tunable White and Full Color Tunable Options

Lumenetix Araya 5 LED module - 5 color chip array to stabilize coloring across full spectrum, with all 1640-8000K whites occurring fully on black body curve, maintaining 95CRI or better. Tight color consistency with Max 2 SSD.

LED Life

L80 greater than 50,000 hours.

Correlated Color Temperature (CCT)

- Available in 3000K, 3500K, and 4000K. For Pendant XL Warm Dim range 1800K-3000K, tunable white range 1650K-8000K, and fully saturated color is available
- CRI 80+
  95+(pendant only)

Light Distribution

Diffuse

Dimming

Various dimming options available

belux   kreon

Ordering Codes

KUMAMA -	CLD____ -	PL-	LED-	DF -	____ -	____-	____ -
TYPE	LENGTH	PENDANT LIGHT	LAMPING	LIGHT DISTRIBUTION	CCT*	CRI	DIMMING
MamaCLD– Mama Cloud	**70** – (2M) 6'-6 7/10" **72** – (3M) 9'-10 1/10" **74** – (4M) 13'- 1 5/10" **76** – (5M) 16'-4 8/10" **78** – (6M) 19'-8 2/10" **80** – (7M) 22'-11 6/10"	**PL**– Pendant light	**LED**– LED	**DF** – diffuse	**27** – 2700K **30** – 3000K **40** – 4000K **WD** – warm dim **TW**– Tunable white **CT** – full color tunable	**80** – 80+ min CRI **95** – 95+ CRI (for WD, TW, CT)	**D1** – Triac Phase Dim (120v) **D2** – -0-10V dim (10%) **D3** – Lutron Hi-Lume dim to 1% (consult factory for 2-wire, 3-wire, or digital control) **D4** – EldoLED 0% dim to dark

Ordering Example: **KUMAMA-CLD74-PL-LED-DF-30-80-D2**
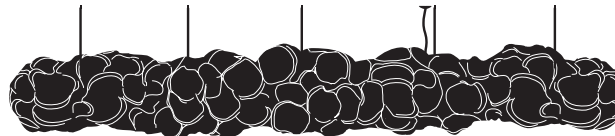
70 - 6'-6 7/10"
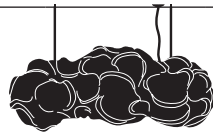
80 - 9'-10 1/10"
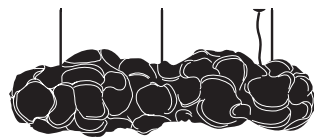
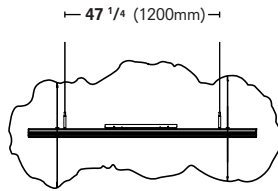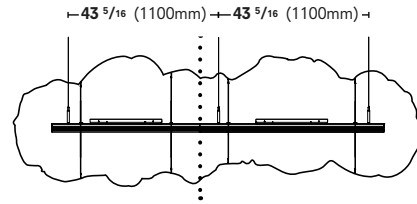**74 -** 13'- 1 5/10"

76 - 16'-4 8/10"

78 - 19'-8 2/10"

80 - 22'-11 6/10"

ADA COMPLIANT   **Tunable** White
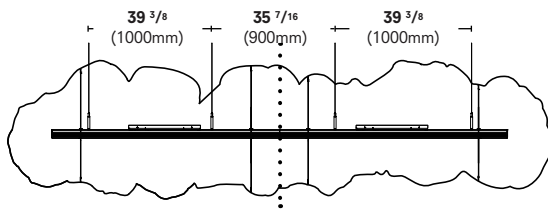
belux   kreon
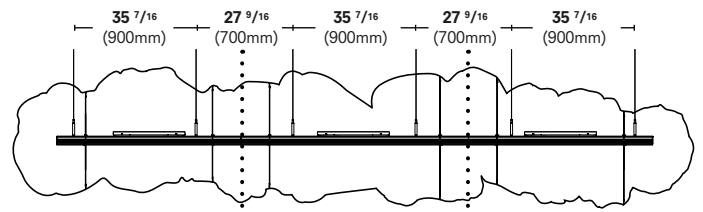
Technical

47 1/4 (1200mm)

Mama Cloud - CLD70

43 5/16 (1100mm)   **43 5/16** (1100mm)

Mama Cloud - CLD72

39 3/8 (1000mm)   **35 7/16** (900mm)   **39 3/8** (1000mm)

Mama Cloud - CLD74

35 7/16 (900mm)   **27 9/16** (700mm)   **35 7/16** (900mm)   **27 9/16** (700mm)   **35 7/16** (900mm)

Mama Cloud - CLD76

35 7/16 (900mm)   **31 1/2** (800mm)   **39 3/8** (1000mm)   **31 1/2** (800mm)   **35 7/16** (900mm)

Mama Cloud - CLD78

35 7/16 (900mm)   **27 9/16** (700mm)   **35 7/16** (900mm)   **31 1/2** (800mm)   **35 7/16** (900mm)   **27 9/16** (700mm)   **35 7/16** (900mm)

Mama Cloud - CLD80

ETL Intertek   U.S. GREEN BUILDING COUNCIL USGBC   RoHS COMPLIANT   ADA COMPLIANT   **Tunable** White

belux   **kreon**
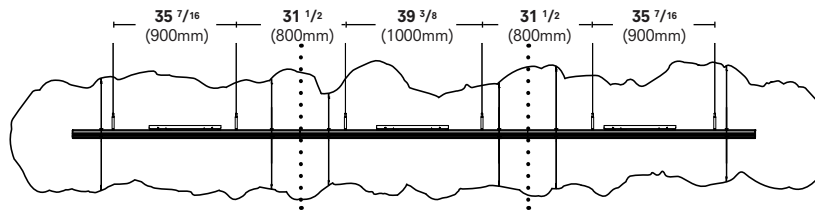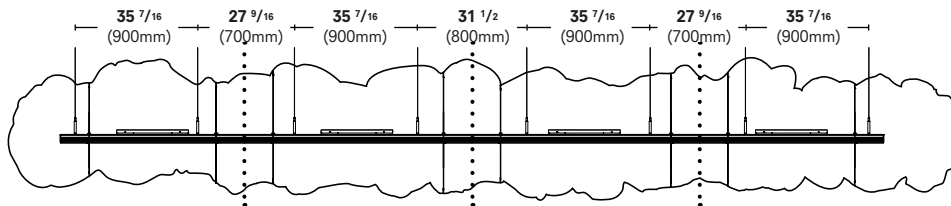
Mounting/Installation

Suspension
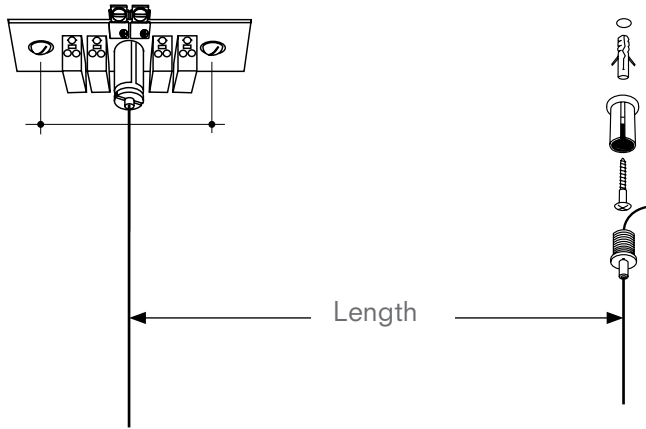
Length

Name	Length	Width	Net Weight	Number of Suspensions
MAMACLOUD-70 LED	2 m	107	33lbs	2
MAMACLOUD-72 LED	3 m	163	44lbs	3
MAMACLOUD-74 LED	4 m	214	55lbs	4
MAMACLOUD-76 LED	5 m	287	66lbs	6
MAMACLOUD-78 LED	6 m	321	77lbs	6
MAMACLOUD-80 LED	7 m	394	88lbs	8

Assembly

click!
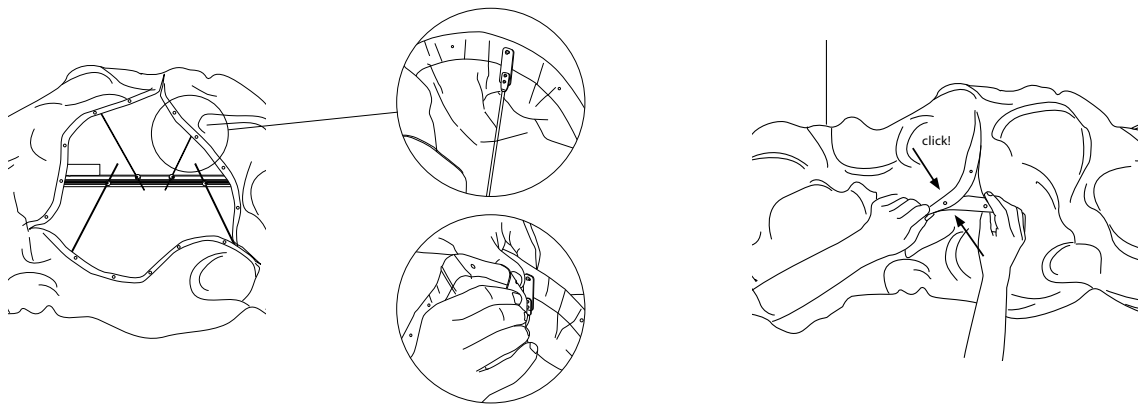
Photometry — for full photometry, please reference IES files on www.kreon.com

KUMAMA-CLD-76-PL-LED-DF-30-80

MAMA CLOUD 5m @3000K

CRI:80+

power: 280W

Efficacy: 30375lm/W

ETL Intertek   RoHS COMPLIANT   ADA COMPLIANT   **Tunable** White