## Cloud

## belux kreon

Date:	Customer:		
Project:			
•			
Type:		Qtv:	





The name alone – Cloud – evokes the poetic nature of these creations, which, according to their maker, should convey 'the feeling of freedom and eccentricity'. The lamps are available in various sizes and models. Each lamp has a voluminous yet delicate paper-like shade, in the center of which is the invisible light source. With its irregular sculptural shape, marked by countless folds, crimps, bulges and dents, it suggests a fleecy Cloud and then again a large, soft snowball. Looked at more closely, the lampshade consists of several interlinked cup-like elements. Each lamp has an individual note in spite of all lamps having the same structure and the same predetermined shape. The idea is that the fold structure of the shade, which is shaped more or less by accident during production, can be changed by bulging it out or pressing it in. In doing so, Gehry makes users into co-designers who can repeatedly change the shape of the lamp if they so wish.

### Construction

### Luminaire

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

### **Tube**

Stainless Steel, fine-grain finish

White Aluminum

### **Mounting Option**

- Table
- Standing
- Floor
- Pendant Light in various sizes

### 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 Light Distribution color consistency with Max 2 SSD. Available with XL Pendant Light Only.\*

### **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)

# Diffuse

### **Dimming**

Various dimming options available



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# **Ordering Codes**

KUBC-	TL-	<u>10</u>	<u>DF</u> -	<u>27</u> -	<u>85</u> -	<u>OnOff</u> -
TYPE	TABLE LIGHT	SIZE	LIGHT DISTRIBUTION	сст*	CRI	DIMMING
BC- Baby Cloud	<b>TL</b> – Table light LED	<b>10</b> – 0-170mm / 6.7"	<b>DF</b> – diffuse	<b>27</b> – 2700K	<b>85</b> – 80+ min CRI	<b>DO</b> – OnOff

Ordering Example: KUBC-TL-10-DF-27-85-DO

KUCLD -	<u>SL</u> -	<u>11</u> -	<u>DF</u> -		<u>80</u> -	
TYPE	STANDING LIGHT	HEIGHT	LIGHT DISTRIBUTION	CCT*	CRI	DIMMING
CLD- Cloud	SL- Standing light LED	<b>11</b> – 1700mm / 6.7"	<b>DF</b> – diffuse	<b>27</b> – 2700K <b>30</b> – 3000K <b>40</b> – 4000K	<b>80</b> – 80+ min CRI	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: KUCLD-SL-11-DF-27-80-D2

KUCLD -	<u>TL</u> -	<u>12</u> -	<u>DF</u> -		<u>80</u> -	
TYPE	TABLE LIGHT	HEIGHT	LIGHT DISTRIBUTION	CCT*	CRI	DIMMING
CLD- Cloud	<b>FL</b> – Floor Light LED	<b>12</b> – 520mm / 6.7"	<b>DF</b> – diffuse	<b>27</b> – 2700K <b>30</b> – 3000K <b>40</b> – 4000K	<b>80</b> – 80+ min CRI	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: KUCLD-FL-LED-12-DF-40-80-D1

KUCLD -	<u>PL</u> -				<u>DF</u> -	=		
TYPE	PENDANT LIGHT	LAMPING	HEIGHT	SUSPENSION HEIGHT	LIGHT DISTRIBUTION	CCT*	CRI	DIMMING
CLD- Cloud	PL- Pendant light	LED- LED FLU- Fluorescent	30 – H-480mm / 18.8" 32 – H-520mm / 20.4" 34 – H-600mm / 23.6" 36 – H-650mm / 25.5 XL – L -1500-1600mm / 58-63"	<b>08</b> – Max 8ft <b>16</b> – Max 16ft	<b>DF</b> – 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: KUCLD-PL-LED-32-16-DF-TW-95-D2

\* LED Only











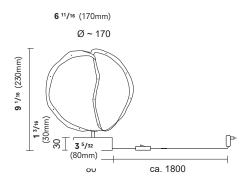


# Cloud

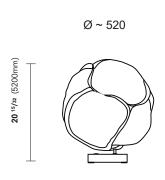
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### **Technical**

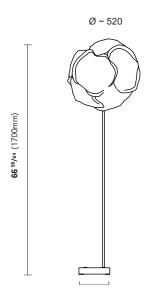
Baby Cloud - Table Lamp



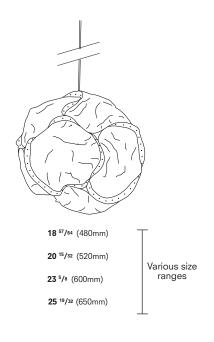
Cloud - Floor Lamp



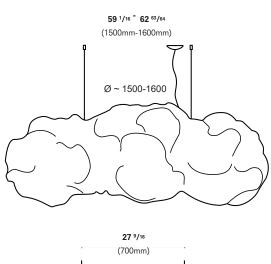
Cloud - Standing Lamp

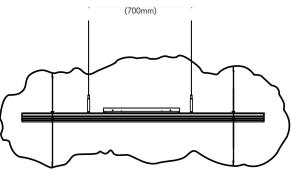


Cloud - Pendant Lamp



Cloud - XL Pendant Lamp







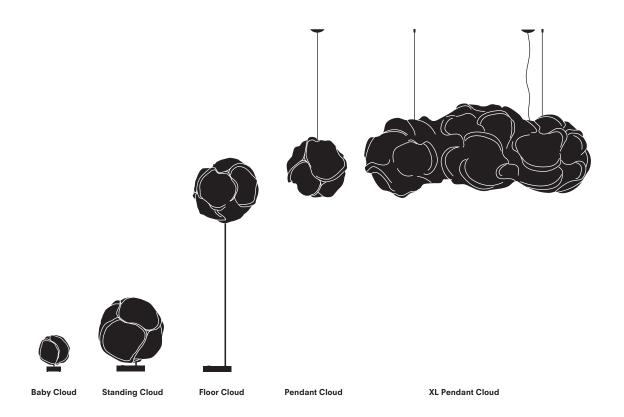








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## **photometry** — for full photometry, please reference IES files on www.kreon.com

## KUCL-PE-32-40-80-D0-08

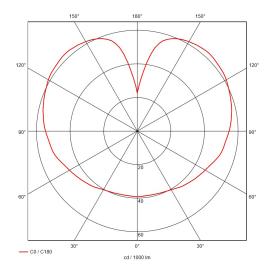
total luminous flux of luminaire:  $4200 \text{ Im} \ \textcircled{0} \ 4000 \text{ K}$ 

CCT:4000K CRI:80+

power: 37W

Efficacy: 114 Im/W















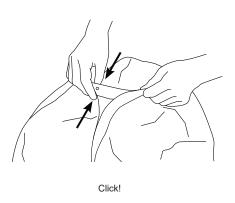
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# **Mounting/Installation**

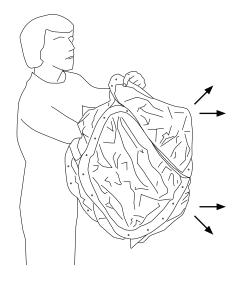
1. Assemble your mounting hardware for Pendant



2. Start assembling your cloud - join all the pieces together



3. Place hand inside and 'fluff' your cloud.



4. Place your cloud around your included light source. Test fixture.

