# moooi

# Drape Light

**JAMIE WOLFOND, 2024** 



The Drape Light by Jamie Wolfond uses its geometric structure with a 3D-knitted polyester shade to create an essential, deliberate, and warm atmosphere. Shaped by gravity, the shade drapes over two minimalistic glass LED tube lights. This versatile and thoughtful light comes in two sizes and is perfect for every space.

# Detailing



Shaped by gravity, the 3D-knitted polyester fabric rests on a minimal frame of two glass tubes encapsulating LED lights.

### Colours

### Drape Light

# Drape Light / 118

#### **Dimensions**

78cm | 46,5" | 78cm | 30,7"





### Product

width  $118 \text{cm} \mid 46.5"$ HEIGHT  $91 \text{cm} \mid 35.8"$ DEPTH  $78 \text{cm} \mid 30.7"$ WEIGHT NETTO  $3.6 \text{kg} \mid 7.94 \text{lbs}$ 

### Packaging

width  $25 \text{cm} \mid 9.8$ "
HEIGHT  $21 \text{cm} \mid 8.3$ "
CUBAGE  $0.07 \text{m}^3 \mid 2.43 \text{ft}^3$ LENGTH  $131 \text{cm} \mid 51.6$ "
WEIGHT  $12 \text{kg} \mid 26.46 \text{lbs}$ 

### Technical UL / CE

#### MATERIAL

360° LED lighting in glass tubes with aluminum details, draped 3D-knitted PL fabric

INSTAL	LA HON	REQUIRED

Yes

#### LIGHTSOURCE INCLUDED

Yes

**SHAPE**Abstract

FREQUENCY

50/60

LIFETIME

50000 hours

CABLE LENGTH

250cm | 98.4"

CANOPY

Pebble III in matching color

CHROM Y

0.414

CRI

81

LIGHT OUTPUT

3850 lm

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

3

INPUT VOLTAGE

MAX POWER CONSUMPTION

50W

**CABLE COLOUR**RAL 9016 (white)

**switch** No

**CHROM X** 0.4588

COLOUR TEMPERATURE

2740 K (max)

All directions

R9

0

#### **DIMMING & LIGHTING CONTROL**

Wireless Wall Switch (dimmer), DALI dt6, Push / Pulse dim on Line Voltage, Smart Home Integration (Zigbee), Mains / ELV dimming is not possible, Smart Home Integration (Matter)

See last page for more information about the dimming possibilities.





### Energy Label information

LIGHTING TECHNOLOGY USED

**LED** 

**ENERGY CONSUMPTION IN ON-MODE (KWH/1000 H)** 

50 kWh

USEFUL LUMINOUS FLUX (ΦUSE)

3850 lm

**ON-MODE POWER (PON)** 

50W

COLOUR RENDERING INDEX, ROUNDED TO THE NEAREST INTEGER, OR

THE RANGE OF CRI-VALUES THAT CAN BE SET

81

DIMMABLE

Yes

**ENERGY EFFICIENCY CLASS** 

F

**CORRELATED COLOUR TEMPERATURE** 

2740 K (max)

LIFETIME

50000 hours

**R9 COLOUR RENDERING INDEX VALUE** 

0

# Drape Light / 78

**Dimensions** 

78cm | 30,7" | 78cm | 30,7"





Product

width  $78 \text{cm} \, | \, 30.7"$ HEIGHT  $91 \text{cm} \, | \, 35.8"$ DEPTH  $78 \text{cm} \, | \, 30.7"$ WEIGHT NETTO  $2.8 \text{kg} \, | \, 6.17 \text{lbs}$ 

Packaging

width 25cm | 9.8" Height 21cm | 8.3" cubage 0.06m<sup>3</sup> | 2.06ft<sup>3</sup> Length 111cm | 43.7"

**WEIGHT** 10kg | 22.05lbs

#### Technical UL / CE

#### MATERIAL

360° LED lighting in glass tubes with aluminum details, draped 3D-knitted PL fabric

**INSTALLATION REQUIRED** 

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE **Abstract** 

**FREQUENCY** 

50/60

LIFETIME 50000 hours

CABLE LENGTH 250cm | 98.4"

CANOPY

Pebble III in matching color

CHROM Y 0.413

CRI

81

LIGHT OUTPUT 2150 lm

**DIMMING & LIGHTING CONTROL** 

Wireless Wall Switch (dimmer), DALI dt6, Push / Pulse dim on Line Voltage, Smart Home Integration (Zigbee), Mains / ELV dimming is not possible, Smart Home Integration (Matter)

See last page for more information about the dimming possibilities.





Energy Label information

LIGHTING TECHNOLOGY USED

LED

ENERGY CONSUMPTION IN ON-MODE (KWH/1000 H)

30 kWh

USEFUL LUMINOUS FLUX (ΦUSE)

2150 lm

ON-MODE POWER (PON)

30W

COLOUR RENDERING INDEX, ROUNDED TO THE NEAREST INTEGER, OR

THE RANGE OF CRI-VALUES THAT CAN BE SET

81

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

INPUT VOLTAGE 120-250V

MAX POWER CONSUMPTION

30W

**CABLE COLOUR** RAL 9016 (white)

**SWITCH** No

CHROM X 0.4585

**COLOUR TEMPERATURE** 

2740 K (max)

LIGHT DIRECTION All directions

R9

DIMMABLE

Yes

**ENERGY EFFICIENCY CLASS** 

CORRELATED COLOUR TEMPERATURE

2740 K (max)

LIFETIME

50000 hours

**R9 COLOUR RENDERING INDEX VALUE** 

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### Dimming & Lighting Control

### Wireless Wall Switch (dimmer)

With our Wireless Wall Switch, you'll have full control over your Moooi lighting design with one touch. Our Wireless Wall Switch comprises two components, a wall switch and radio device to put in the canopy of your Moooi lighting design. The Wall Switch can also be integrated in existing System 55 (i.e. Gira and Jung) or Decora style wall switches. Once the radio device is installed you will also have the possibility to control your light fixture with the Casambi App available in the Google Play and Apple app store. Within moments you can enjoy full and fluent dimming, all the way to dark.

Compatible models: 118 CCC, 118 UL, 118 CE, 78 CCC, 78 UL, 78 CE

### DALI dt6

The luminaire is dimmable by integrating it into a DALI network. This is an universal and professional standard in home automation systems with endless control possibilities and ease. We advise to hire a professional to integrate the luminaire into your DALI network.

Compatible models: 118 CCC, 118 UL, 118 CE, 78 CCC, 78 UL, 78 CE

## Push / Pulse dim on Line Voltage

The luminaire is dimmable by using an external momentary switch or pushbutton switch. The switch is usually mounted on an existing wall socket. In some cases a Phase or Control wire needs to be added to your home's wiring. The switch should be suitable for use with line voltage and of the type 'normal off - momentary on'. The luminaire dims perfectly when the switch makes and holds contact. A short press switches between on and off.

Compatible models: 118 CCC, 118 UL, 118 CE, 78 CCC, 78 UL, 78 CE

# Smart Home Integration (Zigbee)

This light fixture can seamlessly integrate into a Zigbee 3.0-based smart home network, including Philips Hue, Amazon Alexa, Google Home, Ikea Tradfri and Homey. This integration allows for wireless control and compatibility with other smart home systems, without the need to change your home's wiring. To enable this, simply add a Zigbee converter to your luminaire. We recommend the Sunricher Zigbee to Dali Converter for its reliability and compatibility. Please note that this converter is sold by third-party vendors and not directly by Moooi and this should be installed by a professional electrician.

Compatible models: 118 CCC, 118 UL, 118 CE, 78 CCC, 78 UL, 78 CE

## Mains / ELV dimming is not possible

Mains and/or ELV dimming is not possible. The wireless wall switch is advised for dimming in this case.

Compatible models: 118 CCC, 118 UL, 118 CE, 78 CCC, 78 UL, 78 CE

# Smart Home Integration (Matter)

Using the Matter Dali Bridge / Converter this Light can seamlessly integrate in your Matter Smart Home system like Apple Home, Google Home, Home Assistant, Amazon Alexa, Samsung SmartThings and Homey. We recommend the M2D Bridge Converter for its reliability and compatibility. Please note that this converter is sold by third-party vendors and not directly by Moooi and this should be installed by a professional electrician.

Compatible models: 118 CCC, 118 UL, 118 CE, 78 CCC, 78 UL, 78 CE