

HUE SINGLE SUSPENSION

D131002-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Subseries: Hue Single | |
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| PHYSICAL | |
|---|--|
| Shape: Abstract | |
| Diameter (mm): 36 | |
| Diameter (in): $1\frac{7}{16}$ | |
| Height (mm): 160 | |
| Height (in): 6 ⁵ / ₁₆ | |
| Max. Overall Height (mm): 1500 | |
| Max. Overall Height (in): 59 ½ | |
| Light Distribution: Direct / Indirect | |
| | |

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

Cable Details: 1500mm Silicon Coaxial Cable

ELECTRICAL

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Total Output Wattage (W): 1.5 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| Upon Request: (See components) Remote: Phase dimming 120Vac |

LED

| Number of LEDs: 1 | |
|--------------------------------|--|
| Color Temperature (°K): 3000 | |
| Max. Delivered Lumen (lm): 150 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 50000 | |

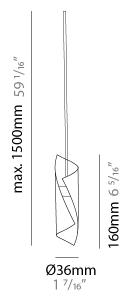
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

| PROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |





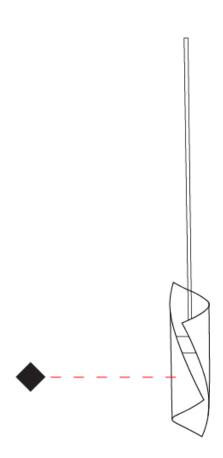




HUE SINGLE SUSPENSION

D131002-

| PROJECT | |
|-----------|---|
| TYPE | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | |





HUE 10 SUSPENSION

D131003-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: HUE
Subseries: Hue 10
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Abstract

Diameter (mm): 500

Diameter (in): 19 11/16

Height (mm): 160

Height (in): 6 5/16

Max. Overall Height (in): 59 1/16

Light Distribution: Direct / Indirect

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SUW / WHI

Fixture Material: Metal

Cable Details: Silicon Coaxial Cable

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 15

Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 10

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 1500

CRI: >80 CRI

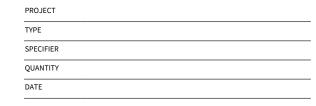
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

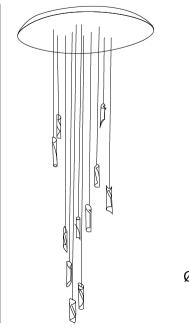
Certified By: Certified for North American Standards

IP rating: IP20













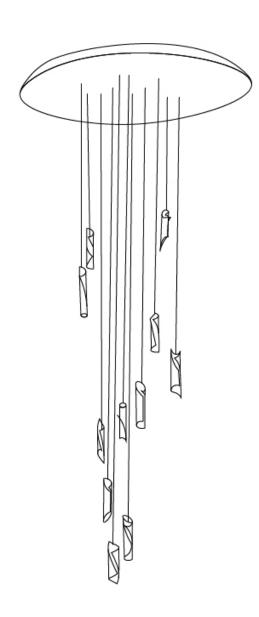
591/16"

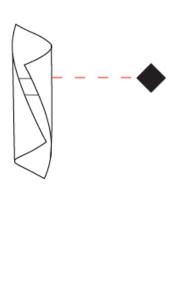
nax. 1500mm



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HUE 20 SUSPENSION

D131004-

base number

Options

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: HUE
Subseries: Hue 20
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Abstract

Diameter (mm): 700

Diameter (in): 27 % 16

Height (mm): 160

Height (in): 6 5 16

Max. Overall Height (mm): 1500

Max. Overall Height (in): 59 1 16

Light Distribution: Direct / Indirect

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SUW / WHI

Fixture Material: Metal

Cable Details: Silicon Coaxial Cable

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 30

Dimming: Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: Phase dimming @120Vac only / Non-dimming 277Vac

LED

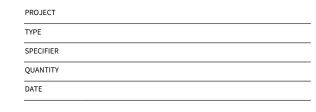
Number of LEDs: 20
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 3000
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

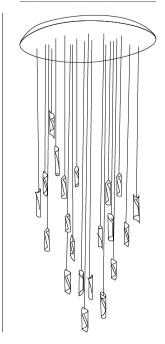
Certified By: Certified for North American Standards

IP rating: IP20





Ø700mm 27 9/16"



max. 1500mm 591/16"



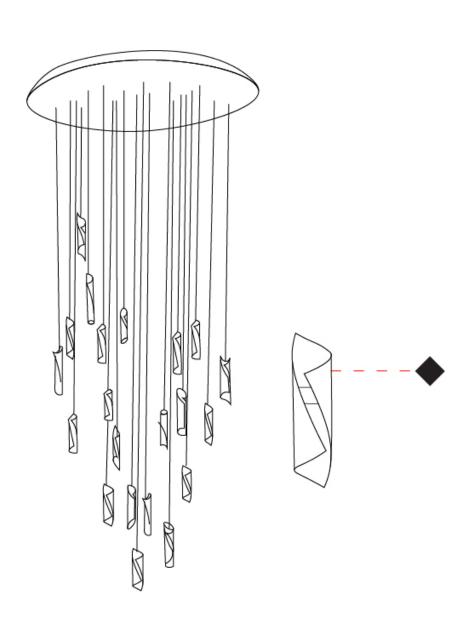


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D131004-

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HUE 30 SUSPENSION

D131005-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: HUE
Subseries: Hue 30
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): $35 \frac{7}{16}$ Height (mm): 160Height (in): $6^{\frac{5}{16}}$ Max. Overall Height (mm): 1500Max. Overall Height (in): $59 \frac{1}{16}$ Light Distribution: Direct / Indirect

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

Cable Details: Silicon Coaxial Cable

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 45

Dimming: Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: Phase dimming @120Vac only / Non-dimming 277Vac

LED

Number of LEDs: 30

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 4500

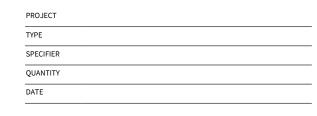
CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

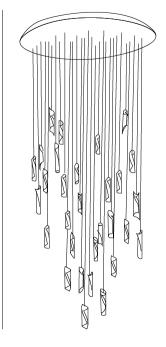
RATINGS AND CERTIFICATIONS

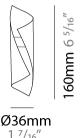
Certified By: Certified for North American Standards





Ø900mm 35 7/16"



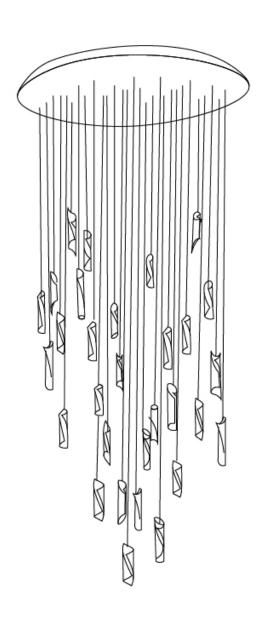


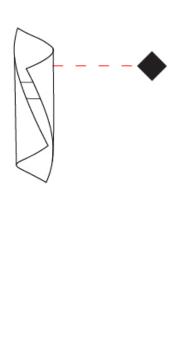




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| PROJECT | |
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| SPECIFIER | |
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HUE SUSPENSION

D131006-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL |
|--|
| Shape: Abstract |
| Diameter (mm): 80 |
| Diameter (in): 3 1/8 |
| Height (mm): 370 |
| Height (in): 14 % 16 |
| Max. Overall Height (mm): 2520 |
| Max. Overall Height (in): 99 $\frac{3}{16}$ |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / |

MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

Cable Details: 1 Silicone Cable 2000mm / 78 3/4"

ELECTRICAL

| Number of Lamps: 1 |
|----------------------------------|
| Lamp Type: LED Retrofit |
| Lamp Shape: MR16 |
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 6.5 |
| Lamp Base: GU10 |
| Input Voltage (V): 120 |
| |

LED

OPTICAL

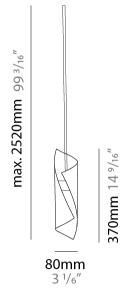
Optic°: 25

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





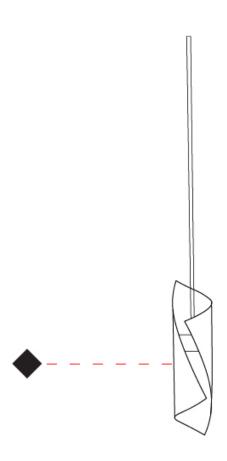






D131006-

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







D131012-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Subcategory: Pendant |
|--|
| PHYSICAL |
| Shape: Abstract |
| Diameter (mm): 120 |
| Diameter (in): 4 ¾ |
| Height (mm): 540 |
| Height (in): 21 1/4 |
| Max. Overall Height (mm): 2750 |
| Max. Overall Height (in): 108 ¹ / ₄ |
| Light Distribution: Direct / Indirect / Downlight |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MRK / SLE / SLM / SLW / WHI |

MBK / SLF / SLM / SLW / WHI Fixture Material: Metal

Cable Details: 1 Silicone Cable 2000mm / 78 3/4"

ELECTRICAL

| Number of Lamps: 2 | |
|----------------------------------|--|
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 6.5 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



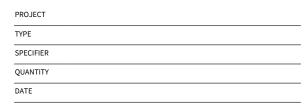








D131012-









D131018-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |
| | |

PHYSICAL

| FITTSICAL |
|--|
| Shape: Abstract |
| Diameter (mm): 120 |
| Diameter (in): 4 ³ / ₄ |
| Height (mm): 1100 |
| Height (in): 43 ⁵ / ₁₆ |
| Max. Overall Height (mm): 2750 |
| Max. Overall Height (in): 108 ½ |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI |

Fixture Material: Metal

Cable Details: 1 Silicone Cable 2000mm / 78 3/4"

ELECTRICAL

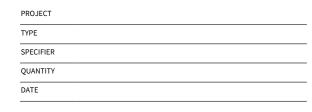
| Number of Lamps: 4 | |
|----------------------------------|--|
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 6.5 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





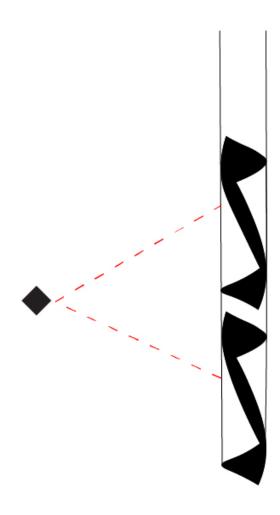






D131018-









D131024-

base number

Finish Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |
| | |

| PHYSICAL |
|--|
| Shape: Abstract |
| Diameter (mm): 120 |
| Diameter (in): 4 ³ / ₄ |
| Height (mm): 1620 |
| Height (in): 63 ³ / ₄ |
| Max. Overall Height (mm): 2750 |
| Max. Overall Height (in): 108 $\frac{1}{4}$ |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI |

Fixture Material: Metal

Cable Details: 1 Silicone Cable 2000mm / 78 3/4"

ELECTRICAL

| Number of Lamps: 6 | |
|----------------------------------|--|
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 6.5 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







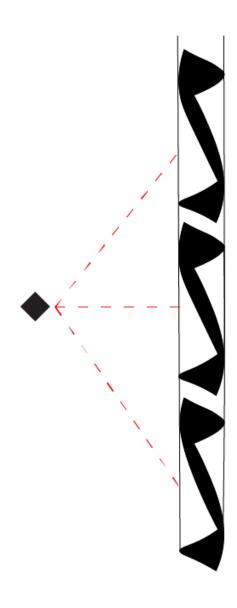






D131024-







HUE SUSPENSION

D131107-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |
| | |

| PHYSICAL |
|--|
| Shape: Abstract |
| Diameter (mm): 160 |
| Diameter (in): 6 ⁵ / ₁₆ |
| Height (mm): 1350 |
| Height (in): 53 ½ |
| Max. Overall Height (mm): 3700 |
| Max. Overall Height (in): 145 ¹¹ / ₁₆ |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / |

MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

Cable Details: 2 Silicone Cable 2000mm / 78 3/4"

ELECTRICAL

| LELCTRICAL | |
|----------------------------------|--|
| Number of Lamps: 4 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 4.5 | |
| Lamp Base: E26 | |
| Input Voltage (V): 120 | |
| Upon Request: 277Vac / GU10 | |

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





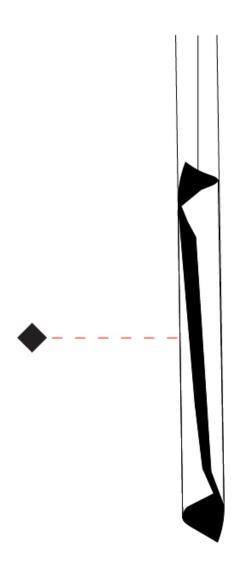






D131107-

| PROJECT | |
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| QUANTITY | _ |
| DATE | _ |





HUE SUSPENSION

D131213-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Subcategory: Pendant |
|--|
| PHYSICAL |
| Shape: Abstract |
| Diameter (mm): 160 |
| Diameter (in): 6 $\frac{5}{16}$ |
| Height (mm): 1350 |
| Height (in): 53 1/8 |
| Max. Overall Height (mm): 3700 |
| Max. Overall Height (in): 145 $^{11}\!\!/_{_{16}}$ |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI |
| et a la sala de la sal |

Fixture Material: Metal

Cable Details: 1 Silicone Cable 2000mm / 78 3/4"

| ELECTRICAL | |
|----------------------------------|--|
| Number of Lamps: 4 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 4.5 | |
| Lamp Base: E26 | |
| Input Voltage (V): 120 | |

LED

OPTICAL

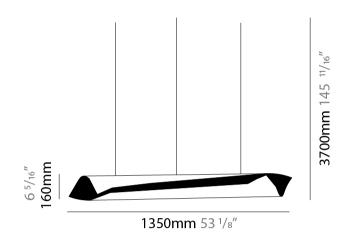
RATINGS AND CERTIFICATIONS

Upon Request: 277Vac / GU10

Certified By: Certified for North American Standards





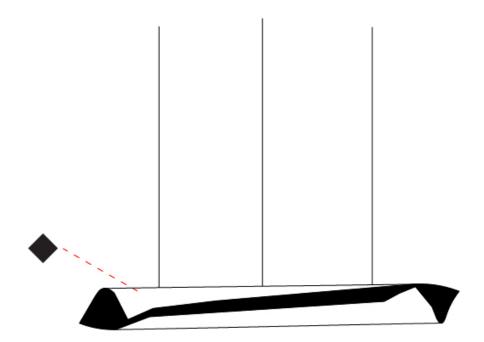






D131213-

| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





HUE SURFACE

D132003-

base number

Options

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

PHYSICAL

| Shape: Cylinder | |
|------------------------------|--|
| Diameter (mm): 80 | |
| Diameter (in): 3 ½ | |
| Height (mm): 150 | |
| Height (in): 5 $\frac{7}{8}$ | |
| Light Distribution: Direct | |

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

| ELECTRICAL | |
|----------------------------------|--|
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 8 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

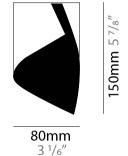
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





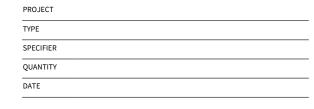


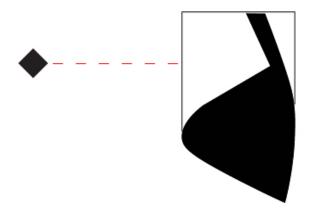




HUE SURFACE

D132003-







HUE SURFACE

D132009-

base number

Options

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|----------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

PHYSICAL

| Shape: Cylinder | |
|--|--|
| Diameter (mm): 120 | |
| Diameter (in): 4 ³ / ₄ | |
| Height (mm): 210 | |
| Height (in): 8 1/4 | |
| Light Distribution: Direct | |

Light Distribution: Direct
Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW /

MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

| ELECTRICAL | |
|----------------------------------|--|
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 8 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

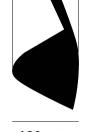
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







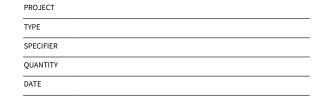
120mm 4 ³/₄"

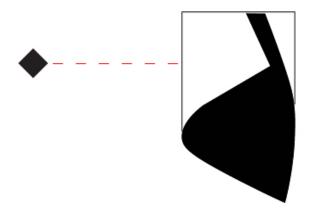




HUE SURFACE

D132009-







HUE SURFACE

D133013-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|-------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |

PHYSICAL

| Shape: Cylinder | |
|--|--|
| Diameter (mm): 120 | |
| Diameter (in): 4 ³ / ₄ | |
| Height (mm): 540 | |
| Height (in): 21 ½ | |
| Extension (mm): 156 | |
| Extension (in): 6 ½ | |
| Light Distribution: Direct / Indirect | |

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

ELECTRICAL

| 2220111012 | |
|----------------------------------|--|
| Number of Lamps: 2 | |
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 8 | |
| Lamp Base: GU10 | |
| | |

Input Voltage (V): 120 LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







120mm

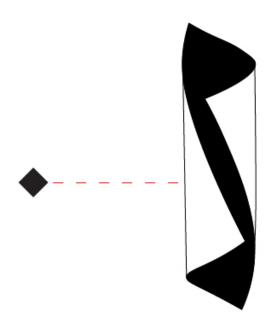




HUE SURFACE

D133013-







HUE SURFACE

D133031-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: HUE Brand: Knikerboker Division: Design Mounting Type: Surface Mounting Location: Wall

PHYSICAL

Shape: Cylinder Diameter (mm): 160 Diameter (in): 6 1/16 Height (mm): 1350 Height (in): 53 1/8 Extension (mm): 196 Extension (in): 7 11/16 Light Distribution: Direct / Indirect

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

ELECTRICAL

Number of Lamps: 4 Lamp Type: LED Retrofit Lamp Shape: MR16 Bulb Included: Bulb Not Included Max. Wattage Per Lamp (W): 4.5 Lamp Base: E26 Input Voltage (V): 120 Upon Request: 277Vac / GU10

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





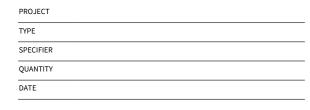


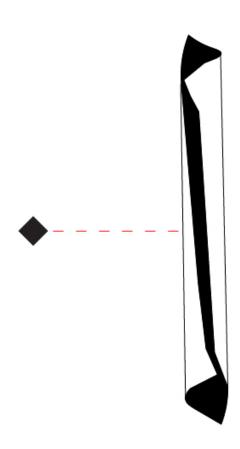




HUE SURFACE

D133031-







ZANEEN.

HUE SURFACE

D133062-

base number

Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: HUE
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall

PHYSICAL

Shape: Cylinder
Diameter (mm): 80
Diameter (in): 3 ½
Height (mm): 370
Height (in): 14 ½
Light Distribution: Direct / Indirect

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

ELECTRICAL

Number of Lamps: 2
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 2.5
Lamp Base: G9
Input Voltage (V): 120

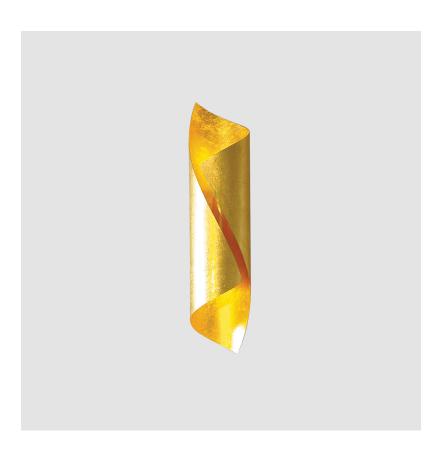
LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







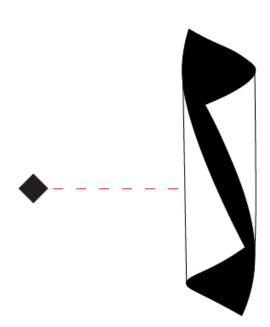




HUE SURFACE

D133062-







ZANEEN_®

HUE PORTABLE

D134002-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|--------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Portable | |
| Mounting Location: Table | |
| Subcategory: Table | |
| | |

PHYSICAL

| Shape: Cylinder | |
|---------------------------------------|--|
| Diameter (mm): 100 | |
| Diameter (in): 3 15/16 | |
| Height (mm): 500 | |
| Height (in): 19 11/16 | |
| Light Distribution: Direct / Indirect | |
| | |

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SUW / WHI

Fixture Material: Metal
Upon Request: Bolt Down

| TI TOTALONI |
|----------------------------------|
| ELECTRICAL |
| Number of Lamps: 1 |
| Lamp Type: LED Retrofit |
| Lamp Shape: MR16 |
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 8 |
| Lamp Base: GU10 |
| Input Voltage (V): 120 |
| |

LED

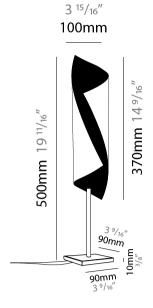
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







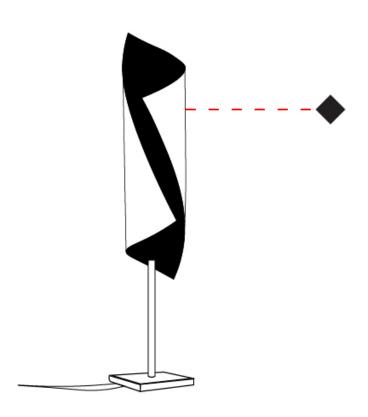




HUE PORTABLE

D134002-

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





ZANEEN_®

HUE PORTABLE

D134027-

base number

Options

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: HUE | |
|--------------------------|--|
| Brand: Knikerboker | |
| Division: Design | |
| Mounting Type: Portable | |
| Mounting Location: Floor | |
| Subcategory: Floor | |

PHYSICAL

| PHYSICAL |
|--|
| Shape: Cylinder |
| Diameter (mm): 300 |
| Diameter (in): 11 ¹³ / ₁₆ |
| Height (mm): 2050 |
| Height (in): 80 ¹¹ / ₁₆ |
| Light Distribution: Direct / Indirect |
| Eivturo Einich: DDI /DEM / DDW / CLE / CLM / CLW / CLE / CLM / CLW / |

Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal
Upon Request: Bolt Down

ELECTRICAL

| ELECTRICAL. | |
|----------------------------------|--|
| Number of Lamps: 4 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 4.5 | |
| Lamp Base: E26 | |
| Input Voltage (V): 120 | |
| Upon Request: 277Vac / GU10 | |

LED

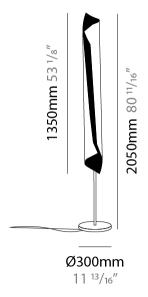
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





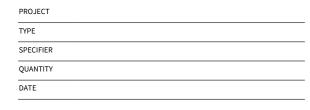


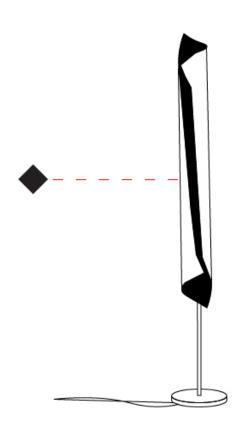




HUE PORTABLE

D134027-







HUE PORTABLE

D134098-

base number

Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

PHYSICAL

| PHISICAL |
|--|
| Shape: Cylinder |
| Diameter (mm): 160 |
| Diameter (in): 6 ½ |
| Height (mm): 700 |
| Height (in): 27 % 16 |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GLW / |
| |

MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

ELECTRICAL

| ELECTRICAL | |
|----------------------------------|--|
| Number of Lamps: 2 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Total Output Wattage (W): 16 | |
| Max. Wattage Per Lamp (W): 8 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

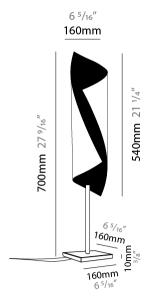
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







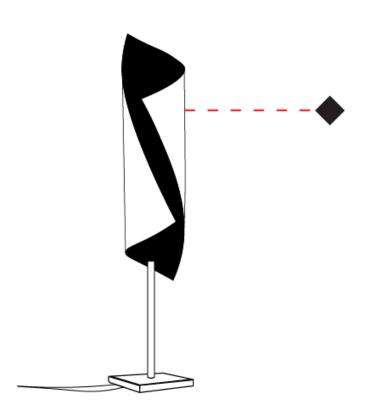




HUE PORTABLE

D134098-

| ROJECT | |
|----------|---|
| YPE | _ |
| PECIFIER | _ |
| UANTITY | _ |
| ATE | _ |







HUE

COLOR FINISH CHART

| PROJECT |
|-----------|
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |

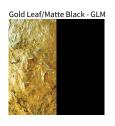
Fixture Finish







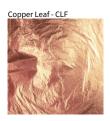










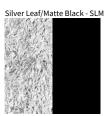












 $\textbf{Digital:} \ \textbf{Not all screens are calibrated the same, and therefore, colors will appear differently between screens.}$

Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.



HUE

LEGEND

| - T | Tues 10 | T | A | | special LED (upon request) DCP, DCPW tupable |
|---------------|--|----------|--|--------------|--|
| <u></u> | floor-mounted | Ā | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| 1 | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | I New | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ↓ | length of suspension cable | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | ℃ K | color temperature |
| | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩) | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 | walk on |
| 4 | square wall or ceiling cut-out | | free individual colors 01-29 | 9 | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d •,→ | minimum distance (meters) lamp - object | • | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\pm}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| 1 | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | ceiling thickness selection | | luminaire part to be colored (F4) | (⊚) | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| - HARICO | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| ४ | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | . (M) .s | UL Certified to UL and CSA Standards |
| | remote control | ® | ball-proof (upon request) | (B) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 0 | accessory | (Z) | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|---|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

above the surface)

| IK02 | above the surface) |
|------|---|
| IK03 | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| IK04 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| IKO6 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$ |
| IK08 | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm