ZANEEN_®

HUE SUSPENSION

D131107-

Finish Options base number

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

| 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 $\frac{1}{8}$ |
| 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 |
| Fixture Material: Metal |
| Cable Details: 2 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 |
| Upon Request: 277Vac / GU10 |
| LED |

OPTICAL

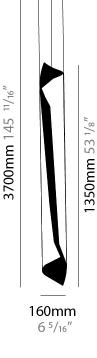
RATINGS AND CERTIFICATIONS

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



| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

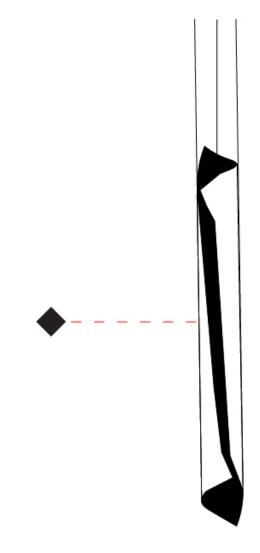
May 28, 2024, 8:45 pm



HUE SUSPENSION

D131107-

| PROJECT | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

ZANEEN_®

HUE SUSPENSION

D131213-

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): 160 |
| Diameter (in): 6 ⁵ / ₁₆ |
| Height (mm): 1350 |
| Height (in): 53 $\frac{1}{8}$ |
| 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 |
| 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 |
| Upon Request: 277Vac / GU10 |
| LED |
| OPTICAL |

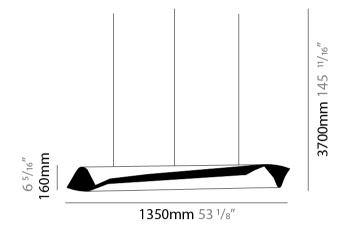
OPTICAL

RATINGS AND CERTIFICATIONS

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

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





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

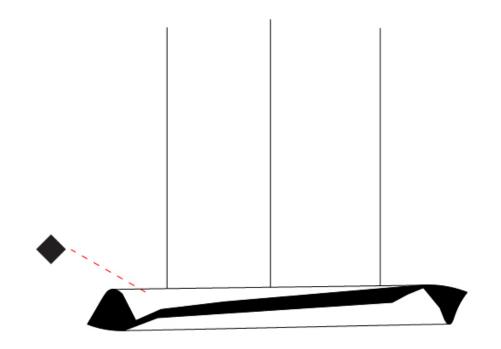


HUE SUSPENSION

D131213-

PROJECT

| PROJECT | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



HUE

PROJECT

| TROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |

Fixture Finish

Gold Leaf - GLF











Gold Leaf/White - GLW

Bronze Leaf/White - BRW

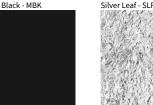




Copper Leaf - CLF



Matte Black - MBK





Copper Leaf/Matte Black - CLM

Silver Leaf/Matte Black - SLM

Copper Leaf/White CLW - CLW

Silver Leaf/White - SLW





Digital: 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.

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

May 28, 2024, 8:45 pm

ZANEEN.

HUE

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

| <u>↓</u> | floor-mounted | ¥ | pivotable | \circledast | 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 |
| \uparrow | ceiling-mounted and wall-mounted | ¥ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | 1111 1140 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | | length of suspension cable | CRI | color rendering index |
| À | direct light distribution | Δ | reflector degree selection | °К | color temperature |
| X | 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 | 318 | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | \odot | integrated shine ring with diffuser | ٢ | walk on |
| L7 | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ۲ | drive on |
| d d | the supplied jig specifies the cutout dimensions | í. | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| (] + + | minimum distance (meters) lamp - object | ۲ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| £ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| | 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) | ۥ | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class l, protection insulation |
| 6 | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| У | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| • | sensor | D | direct diffuser | c (UL) us | UL Certified to UL and CSA Standards |
| | remote control | \odot | ball-proof (upon request) | <u>ج</u> | CSA Certified to UL and CSA Standards |
| 2 | available upon request | 0 | accessory | \mathbb{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 |
| 1954 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| 1965 | protected against ingress of dust protected against jets of water |
| 1966 | 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

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| КО4 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| KOS | 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) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

Page 6/6