# **HUE SINGLE SUSPENSION**

## D131002-

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

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 <sup>7</sup> / <sub>16</sub>	
Height (mm): 160	
Height (in): 6 $\frac{5}{16}$	
Max. Overall Height (mm): 150	00
Max. Overall Height (in): 59 $\frac{1}{16}$	
Light Distribution: Direct / Ind	irect
Fixture Finish: BRL /BFM / BRV MBK / SLF / SLM / SLW / WHI	V / CLF / CLM / CLW / GLF / GLM / GLW /
Fixture Material: Metal	
Cable Details: 1500mm Silicor	n Coaxial Cable
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 compone	nts) Remote: Phase dimming 120Vac
LED	

#### LED Number of LEDc: 1

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

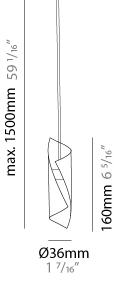
### OPTICAL

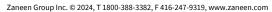
### RATINGS AND CERTIFICATIONS

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

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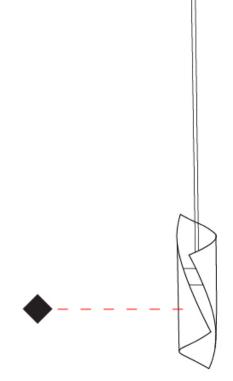


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# **HUE SINGLE SUSPENSION**

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# **HUE 10 SUSPENSION**

## D131003-

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
Subseries: Hue 10
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 <sup>11</sup> / <sub>16</sub>
Height (mm): 160
Height (in): 6 <sup>5</sup> / <sub>16</sub>
Max. Overall Height (mm): 1500
Max. 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): 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

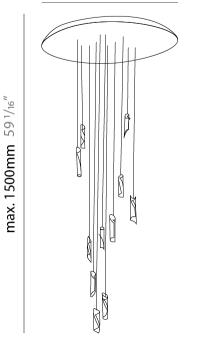
Certified By: Certified for North American Standards	
IP rating: IP20	

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Ø500mm 19<sup>11</sup>/16″





1 7/16"

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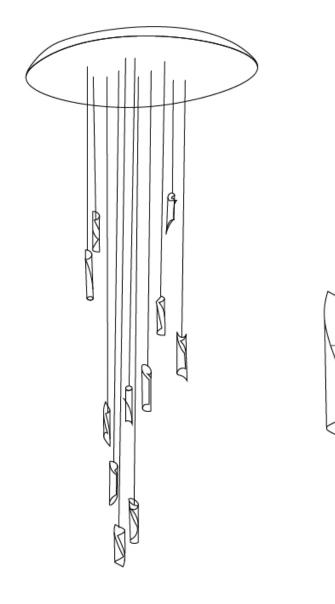
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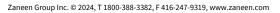


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|)

# **HUE 20 SUSPENSION**

### D131004-

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	
Subseries: Hue 20	
Brand: Knikerboker	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 700	
Diameter (in): 27 <sup>%</sup> / <sub>16</sub>	
Height (mm): 160	
Height (in): 6 <sup>5</sup> / <sub>16</sub>	
Max. Overall Height (mm): 1500	
Max. 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): 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 \ Non-dimming \ 277Vac \ Non-dimming \ 277Vac \ Non-dimming \ 277Vac \ Non-dimming \ Non-dimming \ 277Vac \ Non-dimming \ Non-dim$	
LED	

#### Number of LEDs: 20

### OPTICAL

### RATINGS AND CERTIFICATIONS

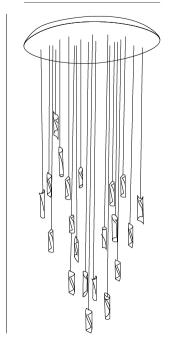
Certified By: Certified for North American Standards	
IP rating: IP20	

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## Ø700mm 27 9/16″



max. 1500mm 591/16"

60mm 6 <sup>5</sup>/<sub>16</sub>"

Ø36mm 1 <sup>7</sup>/16″

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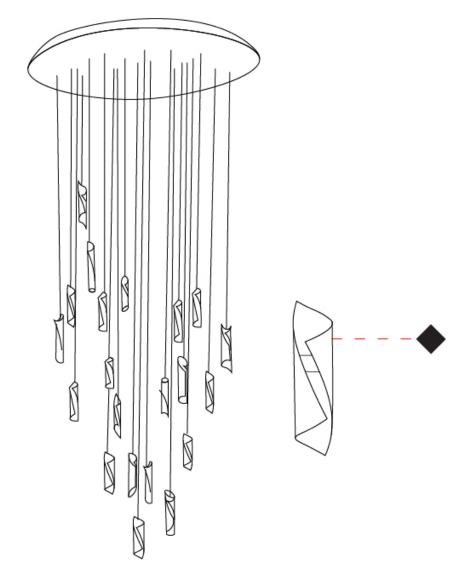
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May 26, 2024, 6:53 pm

# **HUE 30 SUSPENSION**

### D131005-

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	
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): 160	
Height (in): $6\frac{5}{16}$	
Max. Overall Height (mm): 1500	
Max. Overall Height (in): 59 $\frac{1}{16}$	
Light Distribution: Direct / Indirect	
Fixture Finish: BRL /BFM / BRW / CLF / CLM / CLW / GLF / GLM / GL	w /
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 277	/Vac
LED	

### Number of LEDs: 30

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 4500	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

### OPTICAL

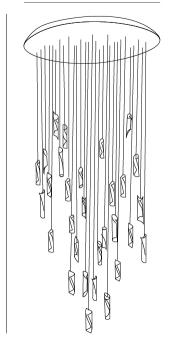
### RATINGS AND CERTIFICATIONS

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

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Ø900mm 35 7/16"



max. 1500mm 59<sup>1/16</sup>"



Ø36mm 1 <sup>7</sup>/16″

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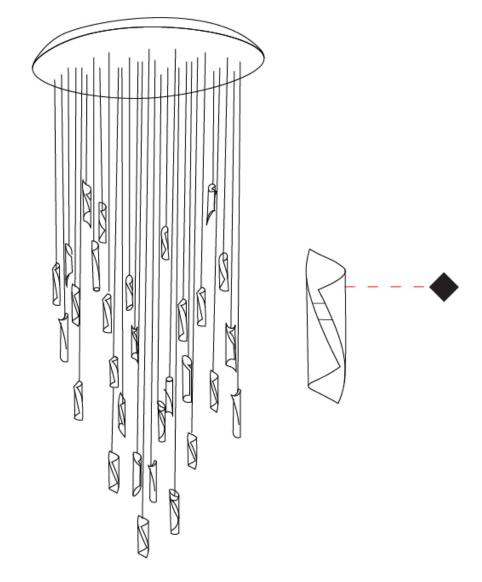
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# **HUE SUSPENSION**

## D131006-

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

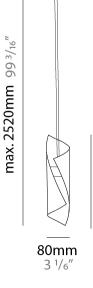
#### **RATINGS AND CERTIFICATIONS**

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370mm 14 9/16"

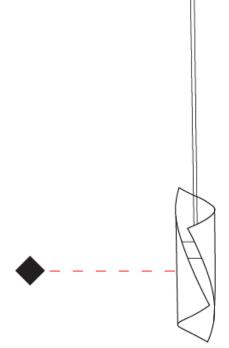
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# **HUE SUSPENSION**

## D131018-

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

Series: HUE
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Diameter (mm): 120
Diameter (in): 4 <sup>3</sup> / <sub>4</sub>
Height (mm): 1100
Height (in): 43 <sup>5</sup> / <sub>16</sub>
Max. Overall Height (mm): 2750
Max. Overall Height (in): 108 ¼
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
ODTICAL

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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



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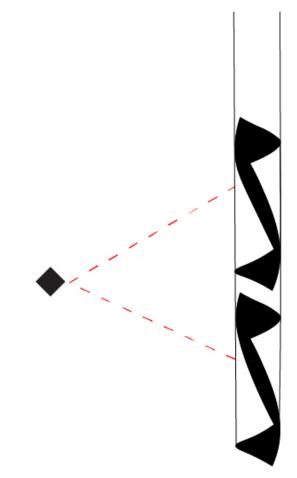
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D131018-

PROJECT

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# **HUE SUSPENSION**

## D131024-

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

Series: HUE	
Brand: Knikerboker	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 120	
Diameter (in): 4 ¾	
Height (mm): 1620	
Height (in): 63 <sup>3</sup> / <sub>4</sub>	
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 / GI	LW /
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	

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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







120mm  $4^{3}/4''$ 

1620mm 63 <sup>3</sup>/4"

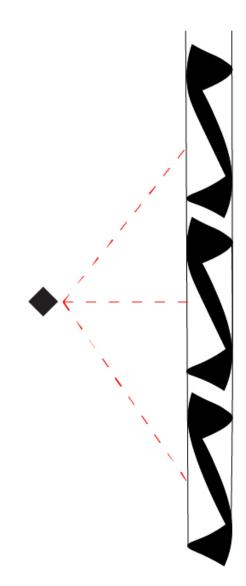
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# **HUE SUSPENSION**

## D131107-

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 <sup>5</sup> / <sub>16</sub>
Height (mm): 1350
Height (in): 53 $\frac{1}{8}$
Max. Overall Height (mm): 3700
Max. Overall Height (in): 145 <sup>11</sup> / <sub>16</sub>
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

### OPTICAL

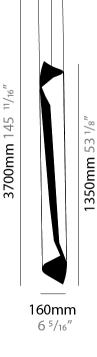
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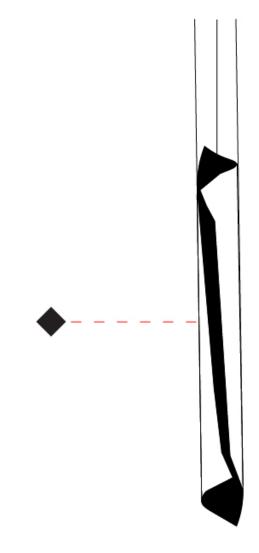
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# **HUE SUSPENSION**

## 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 <sup>5</sup> / <sub>16</sub>
Height (mm): 1350
Height (in): 53 $\frac{1}{8}$
Max. Overall Height (mm): 3700
Max. Overall Height (in): 145 <sup>11</sup> / <sub>16</sub>
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

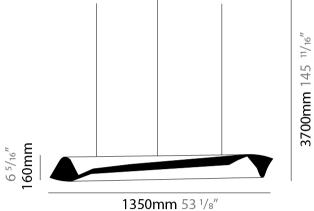
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#### **RATINGS AND CERTIFICATIONS**

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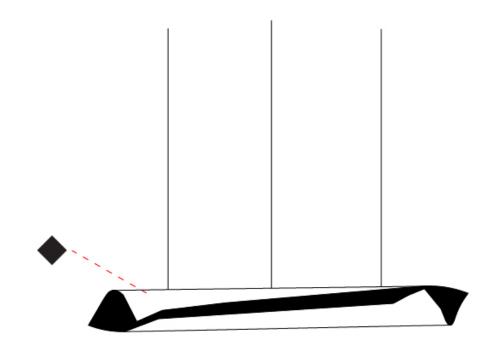
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D131213-

PROJECT



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# HUE

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#### **Fixture Finish**

Gold Leaf - GLF





Gold Leaf/Matte Black - GLM





Gold Leaf/White - GLW

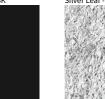
Bronze Leaf/White - BRW







Matte Black - MBK





Copper Leaf/Matte Black - CLM



Copper Leaf/White CLW - CLW

Silver Leaf/White - SLW



White - WHI

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.



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HUE

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# LEGEND

<u>↓</u>	floor-mounted V pivotable		$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+		
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED	
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered	
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)	
¥	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index	
À	direct light distribution	Δ	reflector degree selection	ĸ	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	$\otimes$	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40	
Ä	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	
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29		drive on	
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>O</b> SC	Dark Sky Compliance	
<b>(</b> +,+)	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)	(ه)	acoustic material	
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation	
<u>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation	
প	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards	
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards	
() <sup>®</sup>	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	<b>S</b>	CSA Certified to UL and CSA Standards	
2	available upon request	U	accessory	2	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
1965	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**

КОТ	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)
IK04	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)
КОб	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)

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