CRASH SUSPENSION

D131065-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Length (mm): 1000
Length (in): 39 $\frac{3}{8}$
Width (mm): 1000
Width (in): 39 ³ / ₈
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $^3\!\!/_4$
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
Cable Details: 4 Steel Cable 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED Retrofit
Input Wattage (W): 21
Total Output Wattage (W): 20
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac
LED
Number of LEDs: 2

Lamp Life (hrs): 50000	
CRI: >85 CRI	
Max. Delivered Lumen (lm): 2200	
Color Temperature (°K): 3000	
Number of LEDS: 2	

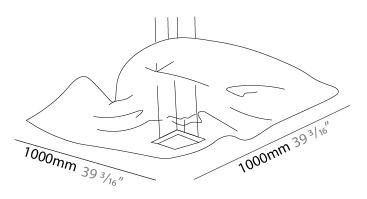
OPTICAL

RATINGS AND CERTIFICATIONS

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

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QUANTITY
DATE







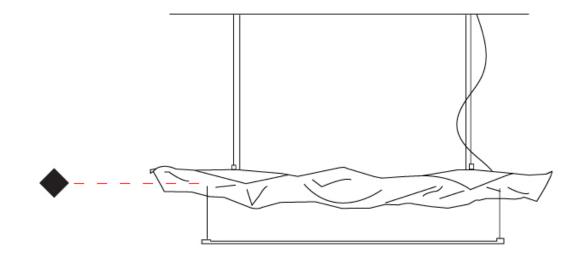
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D131065-

PROJECT



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CRASH SUSPENSION

D131068-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Curves
Length (mm): 1500
Length (in): 59 ¹ / ₁₆
Width (mm): 1500
Width (in): 59 ¹ / ₁₆
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $\frac{3}{4}$
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /
MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
Cable Details: 4 Steel Cable 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 31.5
Total Output Wattage (W): 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac
LED
Number of LEDs: 3
Color Temperature (°K): 3000

Number of LEDs: 3	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 3300	
CRI: >85 CRI	
Lamp Life (hrs): 50000	

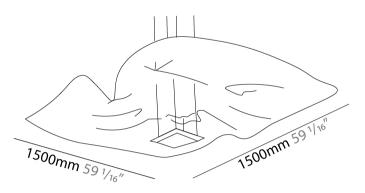
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RATINGS AND CERTIFICATIONS

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

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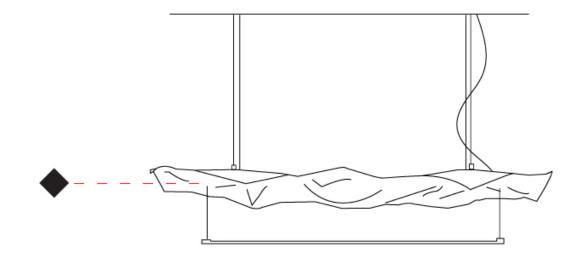
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CRASH SUSPENSION

D131071-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Curves
Length (mm): 2500
Length (in): 98 ⁷ / ₁₆
Width (mm): 620
Width (in): 24 ⁷ / ₁₆
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $^3\!\!\!/_4$
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
Cable Details: 4 Steel Cable 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 42
Total Output Wattage (W): 40
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac
LED
Number of LEDer 4

Number of LEDs: 4

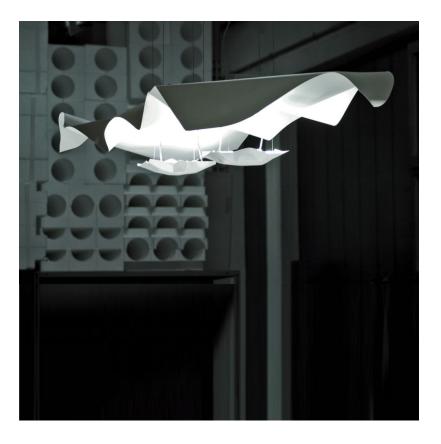
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 4400	
CRI: >85 CRI	
Lamp Life (hrs): 50000	

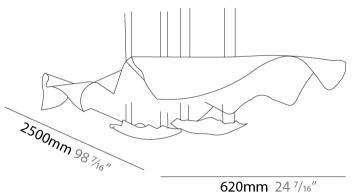
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RATINGS AND CERTIFICATIONS

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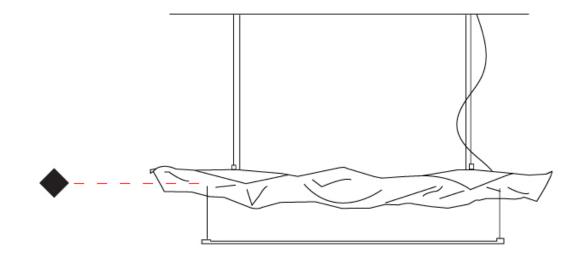
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CRASH SUSPENSION

D131425-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Length (mm): 500
Length (in): 19 ¹¹ / ₁₆
Width (mm): 500
Width (in): 19 ¹¹ / ₁₆
Extension (mm): 2000
Extension (in): 78 ³ / ₄
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
Cable Details: 4 Steel Cable 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 10
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac
LED

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 1100
CRI: >85 CRI
Lamp Life (hrs): 50000

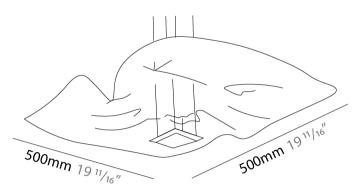
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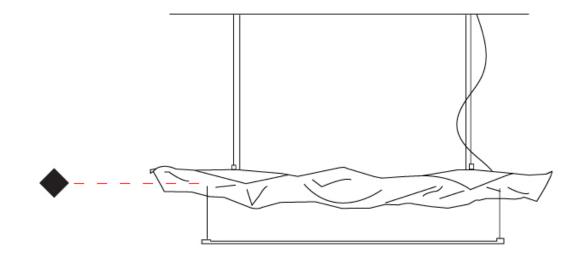
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D131425-

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CRASH SUSPENSION

D131439-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Length (mm): 1000
Length (in): 39 ³ / ₈
Width (mm): 750
Width (in): 29 ¹ / ₂
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $\frac{3}{4}$
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
Cable Details: 4 Steel Cable 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 10
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac
LED
Number of LEDs: 1
Color Temperature (°K): 3000

Lamp Life (hrs): 50000	
CRI: >85 CRI	
Max. Delivered Lumen (lm): 2200	
Color Temperature (°K): 3000	
Number of LEDs: 1	

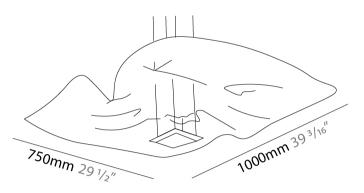
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RATINGS AND CERTIFICATIONS

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IP rating: IP20

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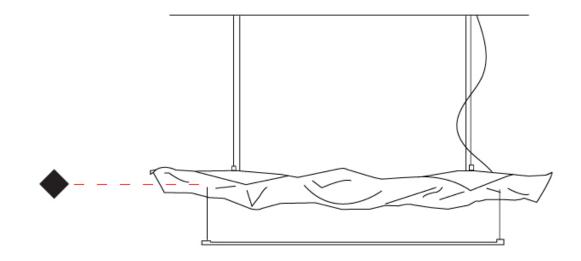
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CRASH SUSPENSION

D131557-

Finish 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

GENERAL	
Series: Crash	
Brand: Knikerbo	oker
Division: Design	1
Mounting Type:	Suspension
Mounting Locat	ion: Ceiling
Subcategory: Pe	endant
PHYSICAL	
Shape: Abstract	:
Length (mm): 13	300
Length (in): 51 ³ /	/ 16
Width (mm): 400	0
Width (in): 15 3/4	
Height (mm): 25	50
Height (in): 9 ¹³ / ₁₀	6
Max. Overall He	ight (mm): 2250
Max. Overall He	
Light Distributio	on: Indirect
Fixture Finish: B MBK / SLF / SLM	3FM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / 1 / SLW / WHI
Fixture Material	
Cable Details: 4 78 3/4"	Steel Cable 2000mm / 78 3/4" - Silicon Cable 2000mm /
ELECTRICAL	
Lamp Type: LED)
Total Output Wa	attage (W): 20
Dimming: 0-10V	/ Dimming / Phase Dimming (120Vac Only)
Driver Included:	Yes
Driver Location:	: Integrated
Driver Type: Cor	nstant Voltage - Universal
Driver Class: Cla	iss 2
Input Voltage (V	/): 120 - 277
Output Voltage	(V): 24
	(Not included - see components) Remote: 0-10Vdc e dimming @120Vac only / (Included) Integral Non- c
LED	

LED

Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 3000
CRI: >85 CRI
Lamp Life (hrs): 50000

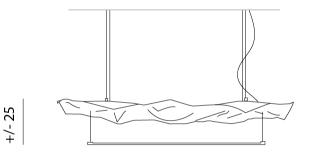
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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1300mm 51 3/16"

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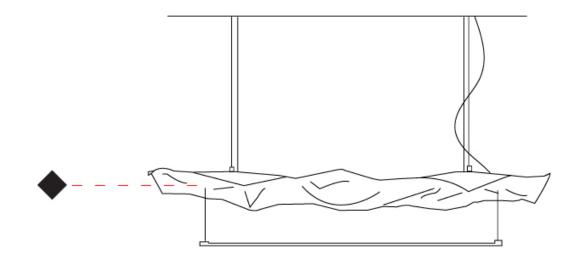
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D131557-

PROJECT			
TYPE			
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DATE			



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CRASH SURFACE

D132044-

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: Crash	
Brand: Knikerboker	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 1000	
Length (in): 39 ¾	
Width (mm): 400	
Width (in): 15 ³ / ₄	
Height (mm): 240	
Height (in): 9 ⁷ / ₁₆	
Extension (mm): 250	
Extension (in): 9 ¹³ / ₁₆	
Light Distribution: Indirect	
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / G MBK / SLF / SLM / SLW / WHI	ilm / GLW /
Fixture Material: Metal	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 10.5	
Total Output Wattage (W): 10	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (1 and 0-10V Dimming)	20Vac only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 250	
Upon Request: 0-10Vdc dimming / Phase dimming @120V	ac / 277Vac
LED	

LED

Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 2200
CRI: >85 CRI
Lamp Life (hrs): 50000

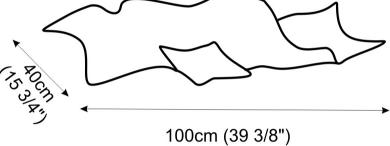
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RATINGS AND CERTIFICATIONS

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CRASH SURFACE

D132047-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 300
Length (in): 11 ¹³ / ₁₆
Width (mm): 300
Width (in): 11 ¹³ / ₁₆
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal

ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 10
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1100

Color Temperature (K): 3000
Max. Delivered Lumen (lm): 1100
CRI: >85 CRI
Lamp Life (hrs): 50000

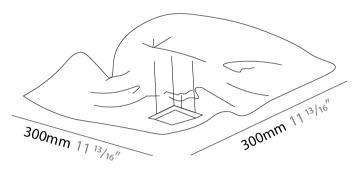
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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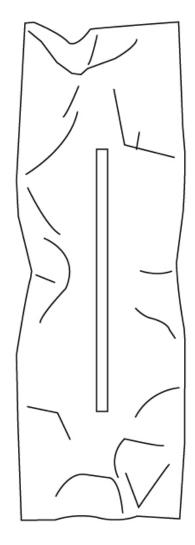
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CRASH SURFACE

D132047-

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CRASH SURFACE

D132050-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 500
Length (in): $19^{11}/_{16}$
Width (mm): 500
Width (in): 19 ¹¹ / ₁₆
Height (mm): 300
Height (in): 11 ¹³ / ₁₆
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /
MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 21
Total Output Wattage (W): 20
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250

LED

Number of LEDs: 2
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 2200
CRI: >85 CRI
Lamp Life (hrs): 50000

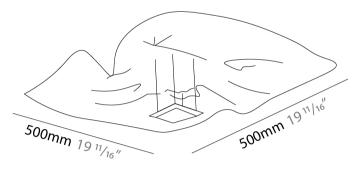
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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CRASH SURFACE

D132053-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 750
Length (in): 29 ¹ / ₂
Width (mm): 750
Width (in): 29 $\frac{1}{2}$
Extension (mm): 150
Extension (in): 5 $\frac{7}{8}$
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /
MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 21
Total Output Wattage (W): 20
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal

Input Voltage (V): 120 - 277 Constant Current (MA): 250

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac

LED

Driver Class: Class 2

Number of LEDs: 2
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1100
CRI: >85 CRI
Lamp Life (hrs): 50000

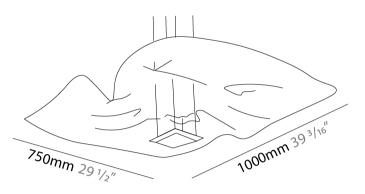
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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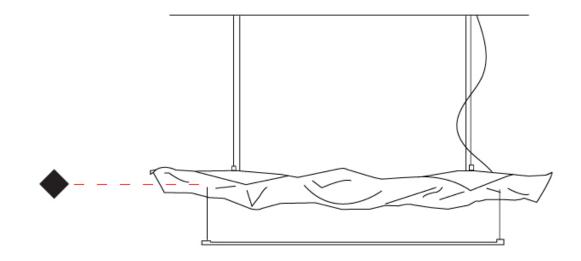
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CRASH SURFACE

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CRASH SURFACE

D132056-

Finish 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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 1000
Length (in): $39\frac{3}{8}$
Width (mm): 1000
Width (in): 39 $\frac{3}{8}$
Height (mm): 250
Height (in): 9 ¹³ / ₁₆
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /
MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 21
Total Output Wattage (W): 20
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal

Input Voltage (V): 120 - 277 Constant Current (MA): 250

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac

LED

Driver Class: Class 2

Number of LEDs: 2
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1100
CRI: >85 CRI
Lamp Life (hrs): 50000

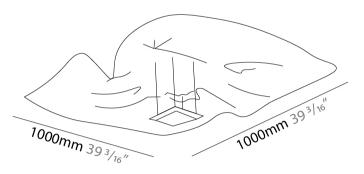
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE







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CRASH SURFACE

D132109-

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: Crash	
Brand: Knikerboker	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Abstract	
Length (mm): 200	
Length (in): 7 $\frac{1}{3}$	
Width (mm): 200	
Width (in): 7 1/2	
Height (mm): 250	
Height (in): 9 ¹³ / ₁₆	
Light Distribution: Indirect	
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GL MBK / SLF / SLM / SLW / WHI	.W /
Fixture Material: Metal	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 10.5	
Total Output Wattage (W): 10	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac o and 0-10V Dimming)	nly)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	

Driver Type: Constant Current - Universa Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 250

Upon Request: 0-10Vdc Dimming / Phase dimming @120Vac only / Nondimming 120/277Vac

LED

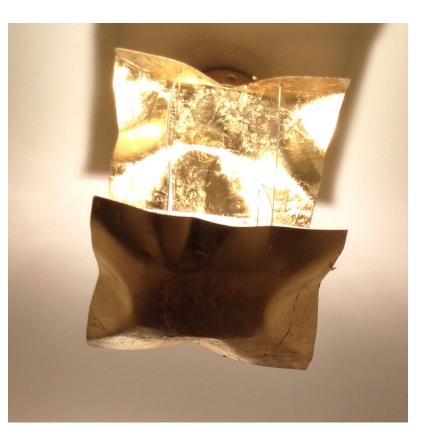
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1100
CRI: >85 CRI
Lamp Life (hrs): 50000

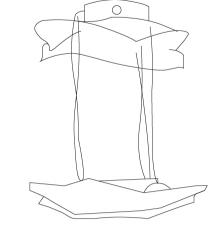
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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200mm 7 7/8"

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200mm 7 7/8"

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

April 29, 2024, 3:00 pm

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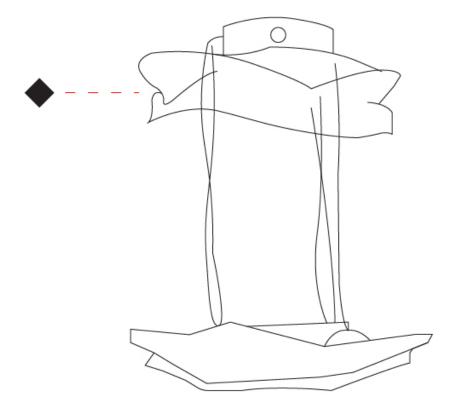


CRASH SURFACE

D132109-

PROJECT

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SPECIFIER			
QUANTITY			
DATE			



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CRASH SURFACE

D132139-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 600
Length (in): 23 ⁵ ⁄ ₈
Width (mm): 250
Width (in): 9 ¹³ / ₁₆
Height (mm): 120
Height (in): 4 ³ / ₄
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /
MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 6
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal - Non-dimming
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components) Remote: 0-10Vdc

dimming / Phase dimming @120Vac only LED

Number of LEDs. 1 strin

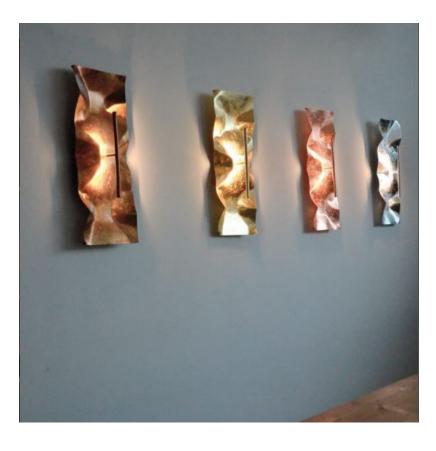
Number of LEDS: 1 strip	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1100	
CRI: >85 CRI	
Lamp Life (hrs): 50000	
Upon Request: 2700K	

OPTICAL

RATINGS AND CERTIFICATIONS

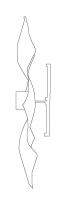
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IP rating: IP20	

PROJECT		
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SPECIFIER		
QUANTITY		
DATE		





+/- 120



250mm 9 13/16"

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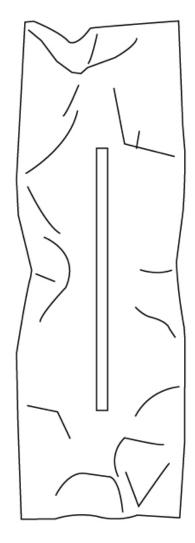
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CRASH SURFACE

D132139-

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CRASH SURFACE

D133000-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 750
Length (in): $29\frac{1}{2}$
Width (mm): 750
Width (in): 29 ¹ / ₂
Extension (mm): 260
Extension (in): 10 $\frac{1}{4}$
Light Distribution: Indirect
Fixture Finish: TWH / MBK / SLF / GLF / CLF / BLF
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED

Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 10
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac only / Non- dimming 120/277Vac
IED

LED

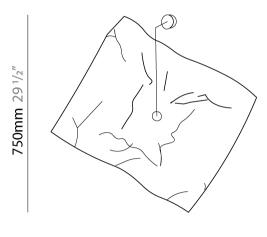
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

PROJECT TYPE SPECIFIER QUANTITY DATE





750mm 29 1/2"

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CRASH SURFACE

D133003-

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: Crash
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Length (mm): 1000
Length (in): 39 $\frac{3}{8}$
Height (mm): 1000
Height (in): 39 $\frac{3}{8}$
Extension (mm): 260
Extension (in): 10 ¹ / ₄
Light Distribution: Indirect
Fixture Finish: TWH / MBK / SLF / GLF / CLF / BLF
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 10

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)

PROJECT			
TYPE			
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LED Number of LEDs: 1

and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated

Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 250

Driver Type: Constant Current - Universal

Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1100
CRI: >85 CRI
Lamp Life (hrs): 50000

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac

OPTICAL

RATINGS AND CERTIFICATIONS

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CRASH SURFACE

D133006-

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: Surface Mounting Location: Wall Subcategory: Ambient
Mounting Type: Surface Mounting Location: Wall Subcategory: Ambient
Mounting Location: Wall Subcategory: Ambient
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 2500
Length (in): 98 ⁷ / ₁₆
Height (mm): 2500
Height (in): 98 1/16
Extension (mm): 260
Extension (in): 10 ¹ / ₄
Light Distribution: Direct / Indirect
Fixture Finish: TWH / MBK / SLF / GLF / CLF / BLF
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 31.5
Total Output Wattage (W): 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes

Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Va
LED

Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac
LED
Number of LEDs: 3
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 540
CRI: >85 CRI
Lamp Life (hrs): 50000

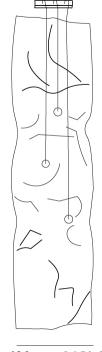
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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TYPE			
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2500mm 98 7/16"

620mm 24 7/16"

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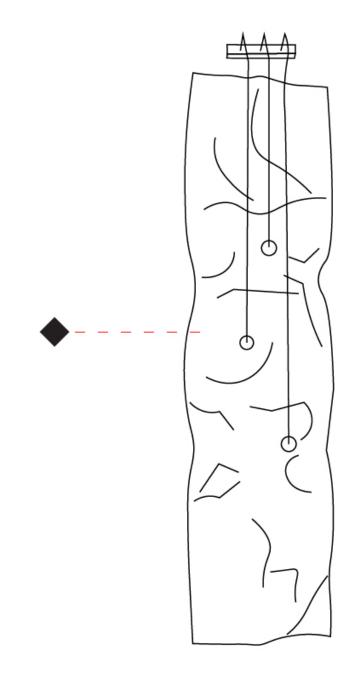
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CRASH SURFACE

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CRASH

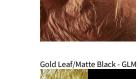
PROJECT

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QUANTITY			
DATE			

Fixture Finish









Silver Leaf/White - SLW





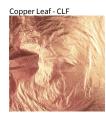






Bronze Leaf/White - BRW











Silver Leaf - SLE

Copper Leaf/White CLW - CLW



Silver Leaf/Matte Black - SLM





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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CRASH

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

↓	floor-mounted	¥	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)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	°K	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	$\overline{\mathbf{A}}$	lens		efficacy (lumens per watt)
	asymmetric light distribution	8	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	D.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	i Co	individual colors: 00 (free of charge), 01-25 (extra charge)	O SC	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
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, 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
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	S .	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
IP65	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)
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)

April 29, 2024, 3:00 pm