HILOW SUSPENSION

D81701-

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: Hi	low
Brand: Pa	nzeri
Division: I	Design
Mounting	Type: Suspension
Mounting	Location: Ceiling
Subcateg	ory: Pendant
PHYSICA	L
Shape: Ab	ostract
Length (m	im): 1130
Length (ir	ı): 44 ½
Width (mi	m): 820
Width (in)	: 32 ⁵ / ₁₆
Height (m	im): 70
Height (in): 2 ³ / ₄
Max. Over	rall Height (mm): 5070
Max. Over	rall Height (in): 199 ⅔
Light Dist	ribution: Direct / Indirect
Weight (k	g): 2.80
Diffuser: F	Polycarbonate - Opal
Fixture Fi	nish: WHI / MBK / BRZ / MBR / TIM
Fixture Ma	aterial: Metal
	ails: Reversible suspension kit with grip locks and 5000mm ong steel cables; 5000mm / 196 7/8" transparent PVC power
ELECTRIC	CAL
Lamp Тур	ie: LED
Input Wat	tage (W): 72.74
Total Out	put Wattage (W): 60.75
Dimming:	Non-Dimmable / 0-10V Dimming

8	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 24	
Upon Request: Remote: Phase dimming 120Vac	

LED

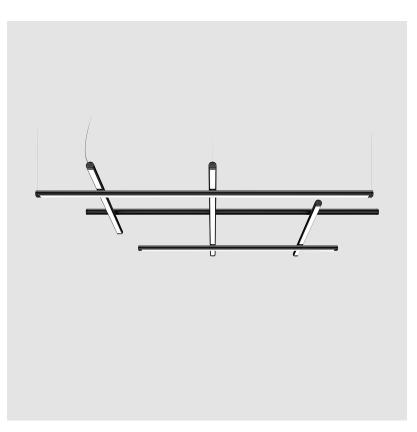
Max. Delivered Lumen (lm): 5045	
Nominal Lumen (lm): 9072	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

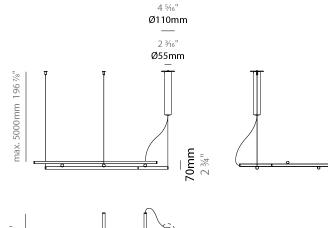
OPTICAL

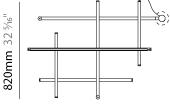
RATINGS AND CERTIFICATIONS

(Certified By: Certified for North American Standards
ļ	P rating: IP20

PROJECT			
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SPECIFIER	 		
QUANTITY	 	 	
DATE	 	 	









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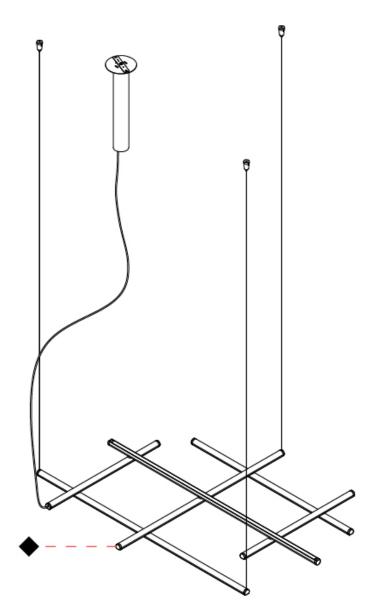


HILOW SUSPENSION

D81701-

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



HILOW SUSPENSION

D81702-

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: Hilow	
Brand: Panzeri	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Abstract	
Length (mm): 1130	
Length (in): 44 ¹ / ₂	
Width (mm): 820	
Width (in): 32 ⁵ / ₁₆	
Height (mm): 70	
Height (in): 2 ¾	
Max. Overall Height (mm): 507	70
Max. Overall Height (in): 199 5/	8
Light Distribution: Direct / Ind	lirect
Weight (kg): 2.80	
Weight (lbs): 6.17	
Diffuser: Polycarbonate - Blac	k Screen
Fixture Finish: WHI / MBK / BR	Z / MBR / TIM
Fixture Material: Metal	
	pension kit with grip locks and 5000mm 10mm / 196 7/8" transparent PVC power
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 72.74	
Total Output Wattage (W): 60.	75
Dimming: Non-Dimmable / 0-	10V Dimming
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage	e - Universal

Driver Type: Constant Voltage - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	_
Output Voltage (V): 24	
Upon Request: Remote: Phase dimming 120Vac	

LED

Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 2118	
Nominal Lumen (lm): 9072	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

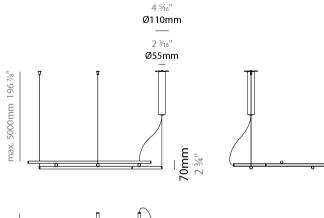
OPTICAL

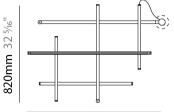
RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			









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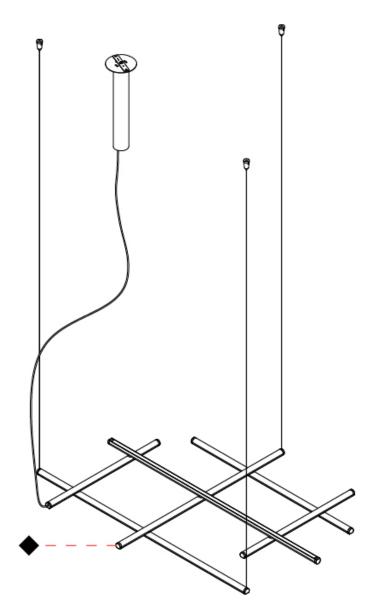


HILOW SUSPENSION

D81702-

PROJECT

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ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



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HILOW SURFACE

D82353-

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

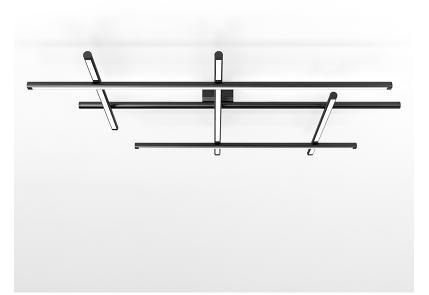
Series: Hilow
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Length (mm): 1130
Length (in): 44 $\frac{1}{2}$
Width (mm): 820
Width (in): 32 ⁵ / ₁₆
Height (mm): 130
Height (in): $5\frac{1}{8}$
Light Distribution: Direct / Indirect
Weight (kg): 2.97
Weight (lbs): 6.55
Diffuser: Polycarbonate - Opal
Fixture Finish: WHI / MBK / BRZ / MBR / TIM
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 72.74
Total Output Wattage (W): 60.75
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: Remote: Phase dimming 120Vac
LED
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 5045
Naminal Luman (Im): 0072

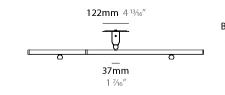
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 5045	
Nominal Lumen (lm): 9072	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

OPTICAL

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

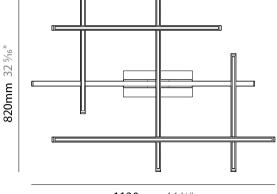




Backplate not required with a remote driver







1130mm 44 ½"

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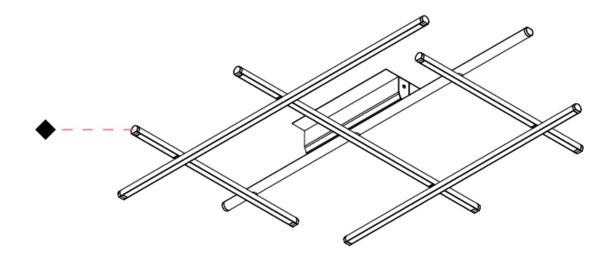


HILOW SURFACE

D82353-

PROJECT

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			



D

HILOW SURFACE

D82354-

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: Hilow
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Up/Down Light
PHYSICAL
Shape: Abstract
Length (mm): 1130
Length (in): 44 ¹ / ₂
Width (mm): 820
Width (in): 32 ⁵ / ₁₆
Height (mm): 130
Height (in): $5\frac{1}{8}$
Light Distribution: Direct / Indirect
Weight (kg): 2.97
Weight (lbs): 6.55
Diffuser: Polycarbonate - Black Screen
Fixture Finish: WHI / MBK / BRZ / MBR / TIM
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 72.74
Total Output Wattage (W): 60.75
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

LED

Output Voltage (V): 24

Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 2118	
Nominal Lumen (lm): 9072	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

OPTICAL

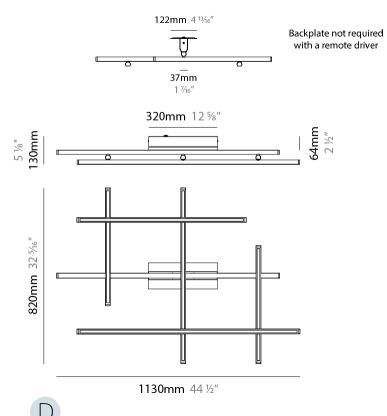
RATINGS AND CERTIFICATIONS

Upon Request: Remote: Phase dimming 120Vac

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

PROJECT





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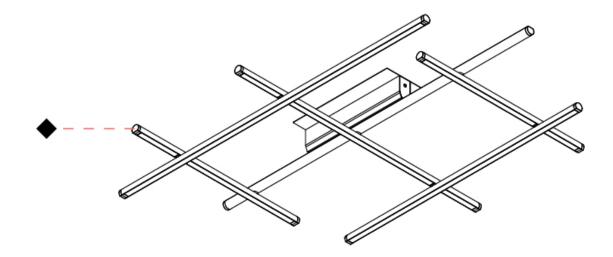


HILOW SURFACE

D82354-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



D

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HILOW SURFACE

D83347-

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: Hilow
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Up/Down Light
PHYSICAL
Shape: Abstract
Length (mm): 1130
Length (in): 44 ¹ / ₂
Width (mm): 820
Width (in): 32 ⁵ / ₁₆
Height (mm): 130
Height (in): 5 $\frac{1}{8}$
Light Distribution: Direct / Indirect
Weight (kg): 2.97
Weight (lbs): 6.55
Diffuser: Polycarbonate - Black Screen
Fixture Finish: WHI / MBK / BRZ / MBR / TIM
Fixture Material: Metal
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 72.74
Total Output Wattage (W): 60.75
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: Remote: Phase dimming 120Vac
LED

Color Temperature (°K): 2700

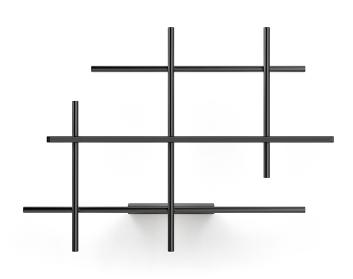
eotor remperature (n/r2100	
Max. Delivered Lumen (lm): 3812	
Nominal Lumen (lm): 8064	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

OPTICAL

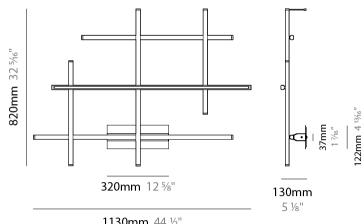
RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



Backplate not required with a remote driver



1130mm 44 ½"

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

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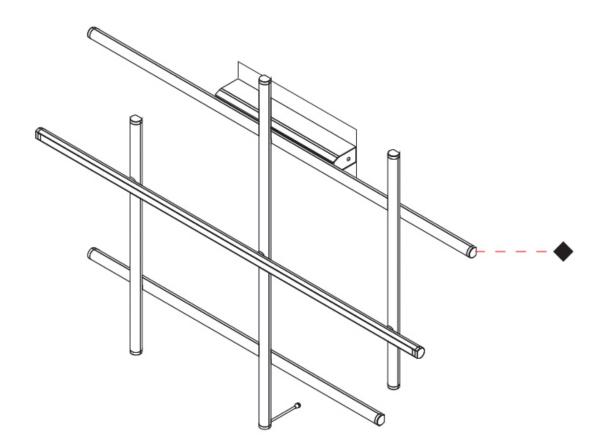
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HILOW SURFACE

D83347-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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HILOW LINE SURFACE

D83449-

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: Hilow	
Subseries: Hilow Line	
Brand: Panzeri	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wall Effect	
PHYSICAL	
Shape: Abstract	
Length (mm): 23	
Length (in): 7/8	
Height (mm): 1000	
Height (in): 39 ³ / ₈	
Extension (mm): 80	
Extension (in): 3 ¹ / ₈	
Light Distribution: Indirect	
Diffuser: Diffused	
Fixture Finish: WHI / MBK / BRZ / MBR / TIM	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 17	
Dimming: Non-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	
Lipon Boquest: 0, 10\/	

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: 0-10V	

LED

Number of LEDs: 1	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 1018	
Nominal Lumen (lm): 1512	
CRI: >90 CRI	
Efficiency (%): 67.3	
Efficacy (lm/w): 58.88	
Lamp Life (hrs): 60000	

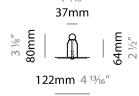
OPTICAL Optic°: Diffused

RATINGS AND CERTIFICATIONS

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

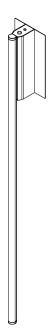
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





20mm 8 ^{17/6}

Backplate not required with a remote driver



Ø23mm 7/8″

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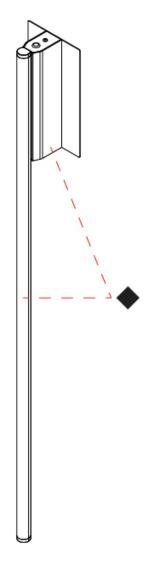
1000mm 39 3/8"



HILOW LINE SURFACE

D83449-

TYPE SPECIFIER QUANTITY
QUANTITY
DATE



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HILOW LINE SURFACE

D83450-

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: Hilow
Subseries: Hilow Line
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Length (mm): 23
Length (in): 7/8
Height (mm): 1500
Height (in): 59 ¹ / ₁₆
Extension (mm): 80
Extension (in): 3 ¹ / ₈
Light Distribution: Indirect
Diffuser: Diffused
Fixture Finish: WHI / MBK / BRZ / MBR / TIM
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 27
Dimming: Non-Dimming / Phase Dimming (120vac Only)

Dimming: Non-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: 0-10V	

LED

Number of LEDs: 1	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 1696	
Nominal Lumen (lm): 2520	
CRI: >90 CRI	
Efficiency (%): 67.3	
Efficacy (lm/w): 62.81	
Lamp Life (hrs): 60000	

OPTICAL

Optic[°]: Diffused

RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT		
ТҮРЕ		
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QUANTITY		
DATE		



1 ^{7⁄16}″ **37mm**

Â

122mm 4 ¹³/₁₆"

64mm 2 ^{1/2}"

20mm 8 ¹¹/₁₆

3 1/8" 80mm

500mm 59 ¹/₆"

Backplate not required with a remote driver



Ø23mm 7/8″

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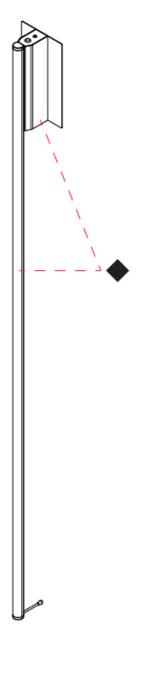
May 3, 2024, 3:00 pm



HILOW LINE SURFACE

D83450-

PRUJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



HILOW LINE PORTABLE

D84384-

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: Hilow	
Subseries: Hilow Line	
Brand: Panzeri	
Division: Design	
Mounting Type: Portable	
Mounting Location: Floor	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 120	
Diameter (in): 4 ³ / ₄	
Length (mm): 23	
Length (in): 7/8	
Height (mm): 2070	
Height (in): 81 1/2	
Light Distribution: Indirect	
Weight (kg): 9.44	
Diffuser: Diffused	
Fixture Finish: BRZ /MBR	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 39	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	

Differ Edeation. Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: Phase Dimming (120 Vac)/ 0-10V

LED

OPTICAL

Optic°: Diffused

RATINGS AND CERTIFICATIONS

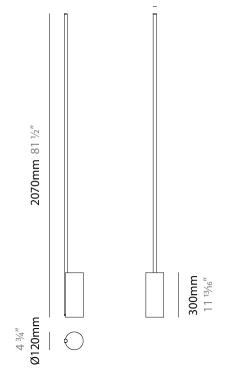
Certified By: Certified for North American Standards IP rating: IP20

PROJECT

TROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



Ø23mm 7/8"



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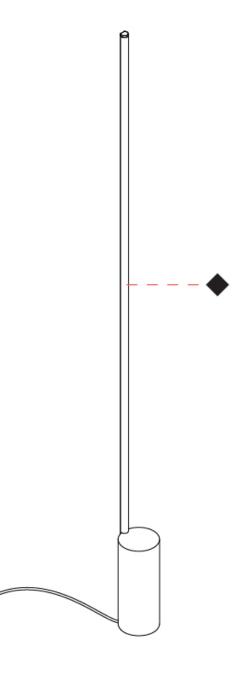
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

HILOW LINE PORTABLE

D84384-

PROJECT

PROJECT			
TYPE	 	 	
SPECIFIER	 	 	
QUANTITY		 	
DATE	 	 	



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 Page 16/20

HILOW PORTABLE

D84385-

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: Hilow
Brand: Panzeri
Division: Design
Mounting Type: Portable
Mounting Location: Floor
PHYSICAL
Shape: Abstract
Diameter (mm): 120
Diameter (in): 4 ³ / ₄
Length (mm): 23
Length (in): 7/8
Height (mm): 2070
Height (in): 81 ¹ / ₂
Light Distribution: Indirect
Diffuser: Diffused
Fixture Finish: WHI / MBK / BRZ / MBR / TIM
Fixture Material: Aluminum Die Cast

ELECTRICAL

amp Type: LED
nput Wattage (W): 39
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
nput Voltage (V): 120 - 277
Dutput Voltage (V): 24
Jpon Request: Phase Dimming (120 Vac)

LED

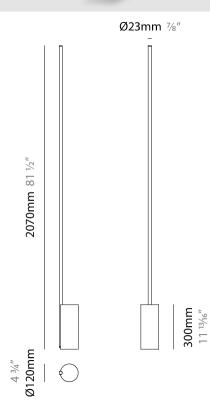
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 2714
Nominal Lumen (lm): 4032
CRI: >90 CRI
Efficiency (%): 67.3
Efficacy (lm/w): 69.59
Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

RATINGS AND CERTIFICATIONS

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



PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



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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.

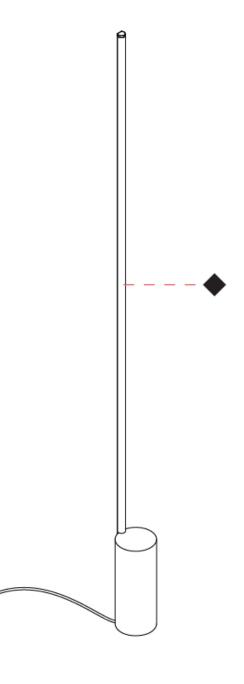


HILOW PORTABLE

D84385-

PROJECT

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Fixture Finish











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.



HILOW

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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
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Θ	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	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	°K	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	Ĩ	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
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	BSC	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 I, protection insulation
с <u>т</u>	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 (UL) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	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
1968	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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)