UKELELE SUSPENSION

D111082-

base number Finish Finish Options 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: Ukelele	
Brand: Ole	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 260	
Diameter (in): 10 ¼	
Height (mm): 380	
Height (in): 14 ¹⁵ / ₁₆	
Max. Overall Height (mm): 2380	
Max. Overall Height (in): 93 ¹¹ / ₁₆	
Light Distribution: Direct	
Weight (kg): 1	
Weight (lbs): 2.2	
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / OLV / SIL / STN / TER / WHI	MUS /
Holder Finish: MWH / MBK	
Fixture Material: Fabric Cord / Metal	
Cable Details: 2000mm Cable	
Upon Request: Other fabric cord colors available upon request downloadable finish chart)	(see
ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: A19	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 15	
Lamp Base: E26	

Input Voltage (V): 120

Upon Request: 277Vac / GU24

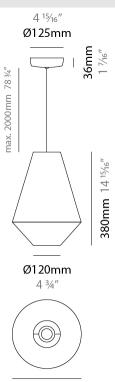
LED OPTICAL

RATINGS AND CERTIFICATIONS

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

SPECIFIER		
QUANTITY		





Ø260mm 10 ¼"

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.

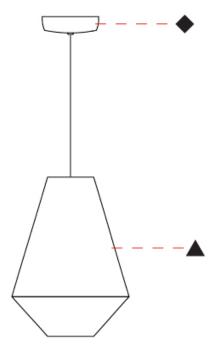
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



UKELELE SUSPENSION

D111082-

PRUJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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

UKELELE SUSPENSION

D111083-

base number Finish Finish Options 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: Ukelele	
Brand: Ole	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 350	
Diameter (in): $13\frac{3}{4}$	
Height (mm): 200	
Height (in): 7 ⁷ / ₈	
Max. Overall Height (mm): 2200	
Max. Overall Height (in): 86 ⅔	
Light Distribution: Direct	
Weight (kg): 1.6	
Weight (lbs): 3.5	
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / OLV / SIL / STN / TER / WHI	MOC / MUS /
Holder Finish: MWH / MBK	
Fixture Material: Fabric Cord / Metal	
Cable Details: 2000mm Cable	
Upon Request: Other fabric cord colors available upon r downloadable finish chart)	equest (see
ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: A19	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 15	
Lamp Base: E26	

Input Voltage (V): 120

Upon Request: 277Vac / GU24

LED

OPTICAL

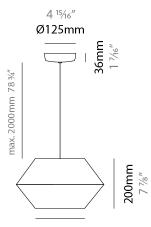
RATINGS AND CERTIFICATIONS

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

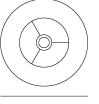
PROJECT

 DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø200mm 7 1/8"



Ø350mm 13 ¾"

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

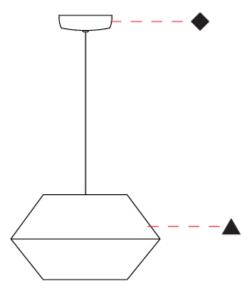


UKELELE SUSPENSION

D111083-

PROJECT

ROJECT
YPE
PECIFIER
UANTITY
ATE



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

UKELELE SUSPENSION

D111084-

Finish	Finish
Options	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

Lamp Base: E26 Input Voltage (V): 120 Upon Request: 277Vac / GU24

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

LED

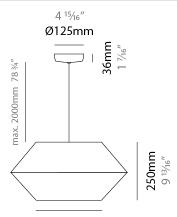
OPTICAL

IP rating: IP20

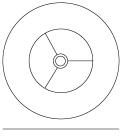
Series: Ukelele
Brand: Ole
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 ¹¹ / ₁₆
Height (mm): 250
Height (in): 9 ¹³ / ₁₆
Max. Overall Height (mm): 2250
Max. Overall Height (in): 88 $\%_{16}$
Light Distribution: Direct
Weight (kg): 2.5
Weight (lbs): 5.5
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS OLV / SIL / STN / TER / WHI
Holder Finish: MWH / MBK
Fixture Material: Fabric Cord / Metal
Cable Details: 2000mm Cable
Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 15

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





Ø285mm 11 ¼″



Ø500mm 19 11/16"

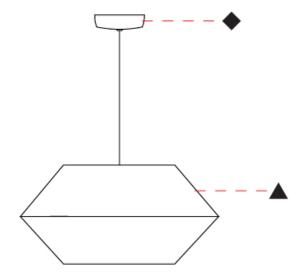


UKELELE SUSPENSION

D111084-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

UKELELE SURFACE

D113032-

base number Finish Options

Max. Wattage Per Lamp (W): 15

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Lamp Base: E26 Input Voltage (V): 120 Upon Request: 277Vac / GU24

LED

OPTICAL

IP rating: IP20

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 #

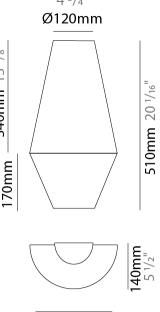
GENERAL

Series: Ukelele	
Brand: Ole	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 260	
Length (in): 10 ¼	
Height (mm): 510	
Depth (mm): 140	
Height (in): 20 ¹ / ₁₆	
Depth (in): $5\frac{1}{2}$	
Extension (mm): 140	
Extension (in): 5 ¹ / ₂	
Light Distribution: Direct	
Weight (kg): 2	
Weight (lbs): 4.4	
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / M OLV / SIL / STN / TER / WHI	MUS /
Holder Finish: White	
Fixture Material: Fabric Cord / Metal	
Upon Request: Other fabric cord colors available upon request (downloadable finish chart)	see
ELECTRICAL	
Number of Lamps: 2	
Lamp Type: LED Retrofit	
Lamp Shape: A19	
Bulb Included: Bulb Not Included	
Total Output Wattage (W): 24	

4 ³/4" Ø120mm 340mm 13 3/8" 510mm 20 ^{1/16ⁿ} 6 ^{11/16"} 70mm 1**40mm** 5^{1/2}" 260mm 10 1/4"

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





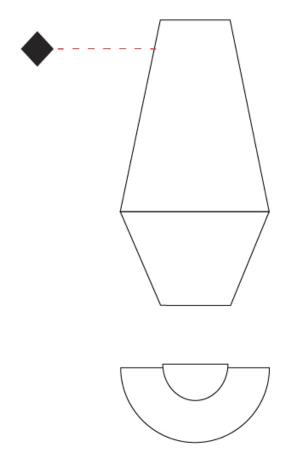
Zaneen Group Inc. © 2024. T 1800-388-3382. F 416-247-9319. www.zaneen.com



UKELELE SURFACE

D113032-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



UKELELE PORTABLE

D114015-

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

Lamp Shape: A19

Lamp Base: E26 Input Voltage (V): 120 Upon Request: 277Vac / GU24

IP rating: IP20

LED OPTICAL

Bulb Included: Bulb Not Included

Max. Wattage Per Lamp (W): 15

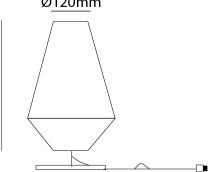
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Series: Ukelele
Brand: Ole
Division: Design
Mounting Type: Portable
Mounting Location: Table
Subcategory: Ambient
PHYSICAL
Shape: Cone
Diameter (mm): 260
Diameter (in): 10 1/4
Height (mm): 440
Height (in): 17 ⁵ / ₁₆
Light Distribution: Direct
Weight (kg): 2
Weight (lbs): 4.4
Diffuser: Cord Shade - Beige/Black/Blue/Brown/Dark Green/Green/Gray/Lithium/Maroon/Marsala/Red/Silver/Stone/White
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI
Holder Finish: Granulated White
Fixture Material: Fabric Cord / Metal
Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit







Ø220mm 8 11/16"



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

Page 9/21



440mm 17^{5/16"}

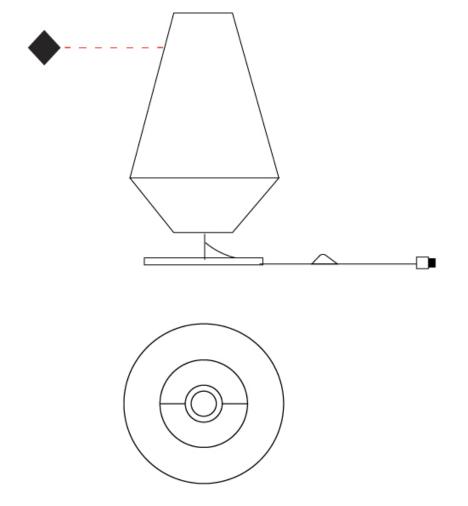
PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



UKELELE PORTABLE

D114015-

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

UKELELE PORTABLE

D114016-

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: Ukelele
Brand: Ole
Division: Design
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Ambient
PHYSICAL
Shape: Cone
Diameter (mm): 500
Diameter (in): 19 ¹¹ / ₁₆
Height (mm): 1630
Height (in): 64 $\frac{3}{16}$
Light Distribution: Direct
Weight (kg): 9
Weight (lbs): 19.8
Diffuser: Cord Shade - Beige/Black/Blue/Brown/Dark Green/Green/Gray/Lithium/Maroon/Marsala/Red/Silver/Stone/White
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI
Holder Finish: Granulated White
Fixture Material: Fabric Cord / Metal
Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)
ELECTRICAL
Number of Lamps: 1

Number of Earlps. 1
Lamp Type: LED Retrofit
Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 15
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

LED

OPTICAL

RATINGS AND CERTIFICATIONS

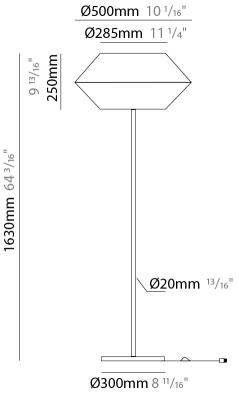
Certified By: Certified for North American Standards	
IP rating: IP20	

JECT		
E		

PRO

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

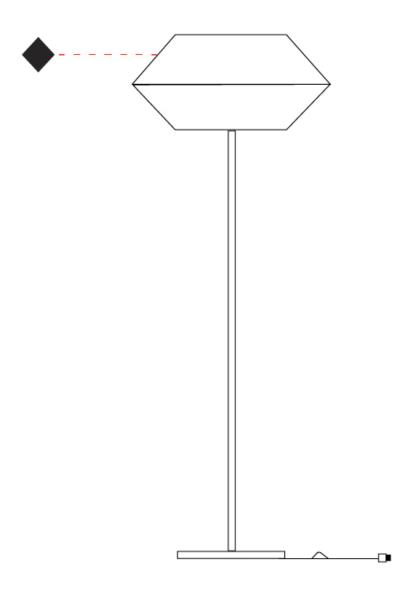
Page 11/21



UKELELE PORTABLE

D114016-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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

UKELELE PORTABLE

D114017-

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: Ukelele
Brand: Ole
Division: Design
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Ambient
PHYSICAL
Shape: Cone
Diameter (mm): 260
Diameter (in): 10 ¹ / ₄
Height (mm): 1750
Height (in): 68 $\frac{7}{8}$
Light Distribution: Direct
Weight (kg): 9
Weight (lbs): 19.8
Diffuser: Cord Shade - Beige/Black/Blue/Brown/Dark Green/Green/Gray/Lithium/Maroon/Marsala/Red/Silver/Stone/White
Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI
Holder Finish: Granulated White
Fixture Material: Fabric Cord / Metal
Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)
ELECTRICAL

EL	EC	TR	RIC/	٩L

Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: A19	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 15	
Lamp Base: E26	
Input Voltage (V): 120	
Upon Request: 277Vac / GU24	

LED

OPTICAL

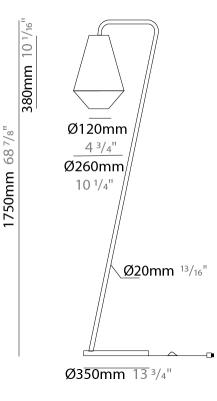
RATINGS AND CERTIFICATIONS

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.

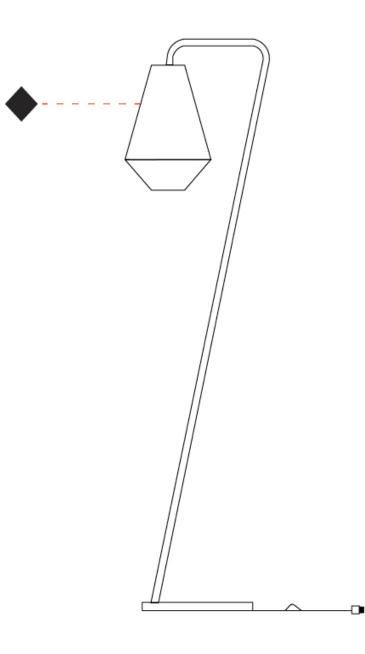
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



UKELELE PORTABLE

D114017-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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



UKELELE COLOR FINISH CHART

PROJECT

FROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

Fixture Finish

Beige - BEI	Black - BLK	Blue - BLU	Cognac - COG	Dark Green - DGN	Gray - GRY
Maroon - MRN	Mocha - MOC	Mustard - MUS	Olive - OLV	Silver - SIL	Stone - STN
Terracotta - TER	White - WHI				

Holder 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.

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 Page 15/21



COLOR FINISH CHART

PROJECT NOTES

BEIGE - BEI Pant. 727C 196



GRAY- GRY Pant. 10C



120

SILVER - SIL Pant. 7C





MAROON - MRN Pant. 1955C 224

STONE - STN Pant. 7528C



MOCHA - MOC



BLUE - BLU Pant. 653C

61

TERRACOTTA - TER Pant. 153C 205



COGNAC - COG Pant. BLACK C 255

TYPE

QUANTITY DATE



MUSTARD - MUS Pant. 1245C 168



WHITE- WHI Pant. WHITE



DARK GREEN - DGN Pant. 5616C 301



OLIVE - OLV Pant. 5625C 323



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.

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

D



PROJECT	
TYPE	
NOTES	

QUANTITY
DATE

COMPLETE COLOR FINISH CHART

71

2621

S - WHITE- WHI Pant. WHITE



LITIO* Pant. 5425C



S - BLACK- BLK Pant. BLACK C 211



PACIFIC Pant. 2767C 68

AZUL ROYAL Pant. 288C 1075



BLAVINA



CRYSTAL Pant. GLASS



75

DELHIN Pant. 430C 126

BOREAL Pant. 7547C 1786



S - BLUE (INDIGO) Pant. 653C 61



OCEANO Pant. 294C

67

60



ESCARCHA Pant. 2707C



ALPACA Pant. 429C



S - GRAY- GRY Pant. 10C 120



NOCTURNO Pant. 7547C

66



ALITALIA Pant. 646C



AZUL ELECTRICO Pant. 2945



LAGO Pant. 324C



S - SILVER - SIL





MARINO Pant. 289C

63



MEDAS Pant. 295C 24





Standard Colors with [S-]

Other fabric cord colors available upon request. Price increase and minimum quantities may apply

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.

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

ZANEEN.

CT		
TITY		

QUAN DATE

PROJE TYPE NOTES

COMPLETE COLOR FINISH CHART



MUSGO Pant. 5535C



LAVANDA Pant. 374C 2214



ASTRACAN Pant. 7529C

101

187



MARRON Pant. 476C



AVELLANA Pant. 729C



VERDE BILLAR 353 Pant. 340C



S - DARK GREEN Pant. 5616C 301



CRUDO Pant. 7401C 170



CAMELLO Pant. 731C

161



MARRON SUPER Pant. BLACK 4C 189



S - BEIGE - BEI Pant. 7270 196











OPALE Pant. 402 1442



CASTANO Pant. 4625C 1674



MADERA Pant. 7519C



2183

ARENA Pant. 465C







S - STONE - STN Pant. 7528C 1196



TABACO Pant. 1545C 203

S - MOCHA Pant. 7504C



175

BEIGE / CAMEL Pant. 1265C



Standard Colors with [S-]

Other fabric cord colors available upon request. Price increase and minimum quantities may apply

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.

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

ZANEEN.

PROJECT QUANTITY

DATE

TYPE NOTES

COMPLETE COLOR FINISH CHART

15



MIMOSA Pant. 108C



NARANJA Pant. 164C 87



ROJO Pant. 186C 241

CLARETE Pant. 209C



PURPURA





AMARILLO Pant. 109U



S - TERRACOTTA Pant. 153C 205



FUEGO Pant. 185C

245



BURDEOS Pant. 188C 163

CICLAMOR Pant. 2050

264









CALABAZA Pant. 158C



SATAN Pant. 207C 19



FUCSIA Pant. 212C









S- MAROON Pant. 1955C 224





Standard Colors with [S-]

Other fabric cord colors available upon request. Price increase and minimum quantities may apply

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.

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



PROJECT	
ТҮРЕ	
NOTES	
QUANTITY	
DATE	

COMPLETE COLOR FINISH CHART



AMORATADO Pant. 265C 135



ALEJANDRIA Pant. 196C 261



LAPIZLAZULI Pant. 2745C

62



CANET Pant. 2717C



VIOLETA Pant. 7676C





Standard Colors with [S-]

Other fabric cord colors available upon request. Price increase and minimum quantities may apply

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.

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

ZANEEN.

UKELELE

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	U	rotating	\bigcirc	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	K	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable		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	€К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	indirect light distribution	*	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	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	Ċ	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	ľ.	individual colors: 00 (free of charge), 01-25 (extra charge)	Osc	Dark Sky Compliance
(++) M	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
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
¢	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
Ъ	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	\odot	ball-proof (upon request)	()	CSA Certified to UL and CSA Standards
2	available upon request	U	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
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

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)