

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

## DRUM SURFACE

### D112012-

base number Finish  
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum  
 Brand: Ole  
 Division: Design  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Ambient

#### PHYSICAL

Shape: Drum  
 Diameter (mm): 500  
 Diameter (in): 19 11/16  
 Height (mm): 470  
 Height (in): 18 1/2  
 Light Distribution: Direct  
 Weight (kg): 3.3  
 Weight (lbs): 7.3  
 Diffuser: PMMA - Opal  
 Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI  
 Holder Finish: BLK  
 Fixture Material: Fabric Cord / Metal  
 Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)

#### ELECTRICAL

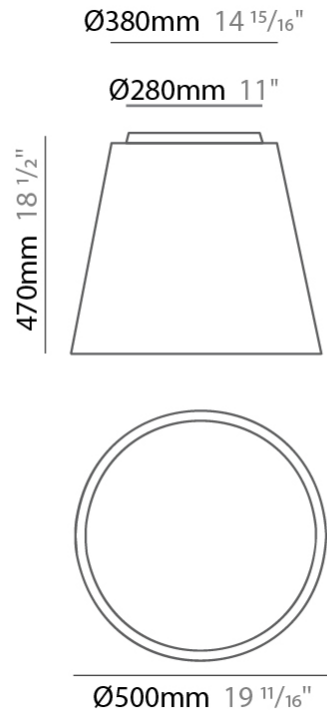
Number of Lamps: 3  
 Lamp Type: LED Retrofit  
 Lamp Shape: A19  
 Bulb Included: Bulb Not Included  
 Max. Wattage Per Lamp (W): 15  
 Lamp Base: E26  
 Input Voltage (V): 120  
 Upon Request: 277Vac / GU24

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DRUM SURFACE

D112012-

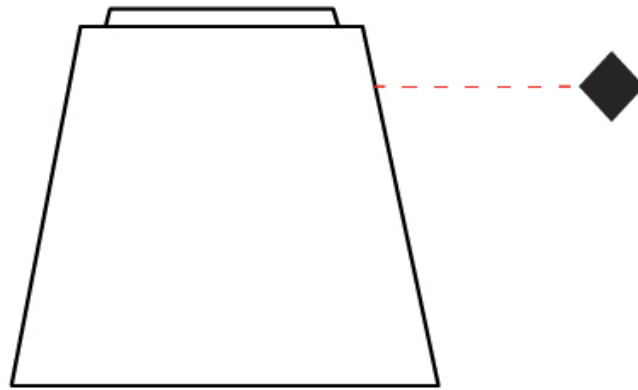
PROJECT

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DATE



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## DRUM SURFACE

### D112013-

base number Finish  
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum  
 Brand: Ole  
 Division: Design  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Ambient

#### PHYSICAL

Shape: Drum  
 Diameter (mm): 600  
 Diameter (in): 23 <sup>5</sup>/<sub>8</sub>  
 Height (mm): 180  
 Height (in): 7 <sup>1</sup>/<sub>16</sub>  
 Light Distribution: Direct  
 Weight (kg): 3  
 Weight (lbs): 6.6  
 Diffuser: PMMA - Opal  
 Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI  
 Holder Finish: BLK  
 Fixture Material: Fabric Cord / Metal  
 Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)

#### ELECTRICAL

Number of Lamps: 3  
 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



## DRUM SURFACE

D112013-

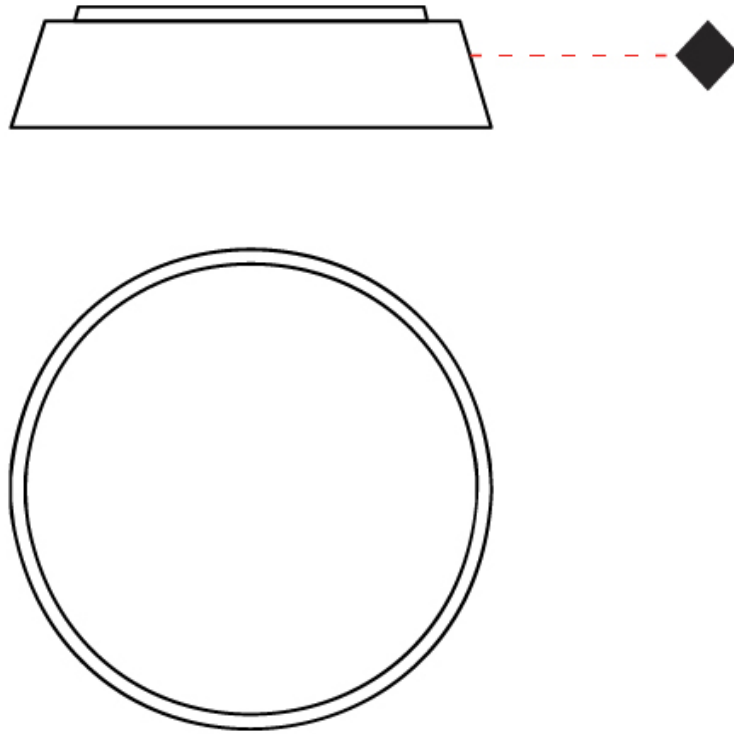
PROJECT

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QUANTITY

DATE



PROJECT
TYPE
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## DRUM SURFACE

### D112014-

base number Finish  
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum  
 Brand: Ole  
 Division: Design  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Ambient

#### PHYSICAL

Shape: Drum  
 Diameter (mm): 800  
 Diameter (in): 31 1/2  
 Height (mm): 280  
 Height (in): 11  
 Light Distribution: Direct  
 Weight (kg): 4.4  
 Weight (lbs): 9.7  
 Diffuser: PMMA - Opal  
 Fixture Finish: BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI  
 Holder Finish: Black  
 Fixture Material: Fabric Cord / Metal  
 Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)

#### ELECTRICAL

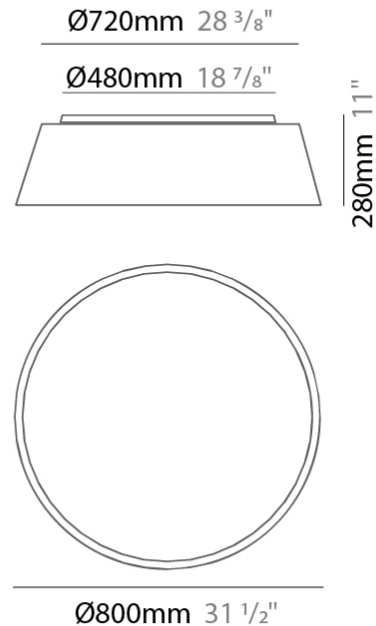
Number of Lamps: 4  
 Lamp Type: LED Retrofit  
 Lamp Shape: A19  
 Bulb Included: Bulb Not Included  
 Max. Wattage Per Lamp (W): 15  
 Lamp Base: E26  
 Input Voltage (V): 120  
 Upon Request: 277Vac / GU24

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DRUM SURFACE

D112014-

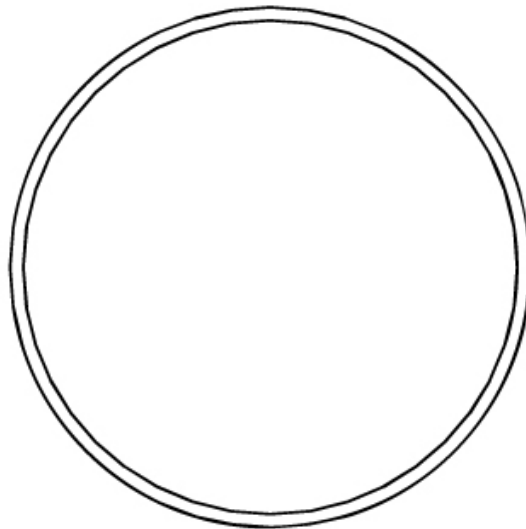
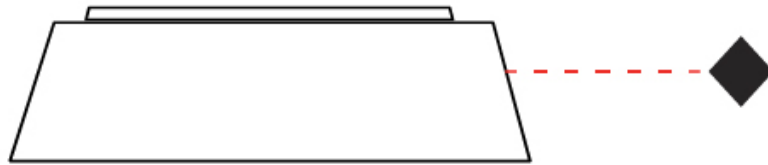
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PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 SPECIFIER \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

## DRUM SURFACE

### D112015- -

base number      Color      Finish  
 Temperature      Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum  
 Brand: Ole  
 Division: Design  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Ambient

#### PHYSICAL

Shape: Drum  
 Diameter (mm): 800  
 Diameter (in): 31 1/2  
 Height (mm): 280  
 Height (in): 11  
 Light Distribution: Direct  
 Weight (kg): 4.6  
 Weight (lbs): 10.1  
 Diffuser: PMMA - Opal  
 Fixture Finish: [BEI / BLK / BLU / COG / DGN / GRY / MRN / MOC / MUS / OLV / SIL / STN / TER / WHI](#)  
 Fixture Material: Metal / Elastic Fabric  
 Upon Request: Other fabric cord colors available upon request (see downloadable finish chart)

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 25  
 Dimming: Non-Dimmable / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277

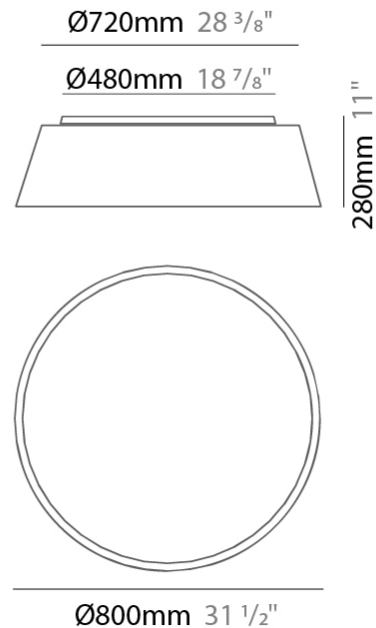
#### LED

Color Temperature (°K): [3000 / 4000](#)  
 Max. Delivered Lumen (lm): 2400 / 2510  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DRUM SURFACE

D112015-

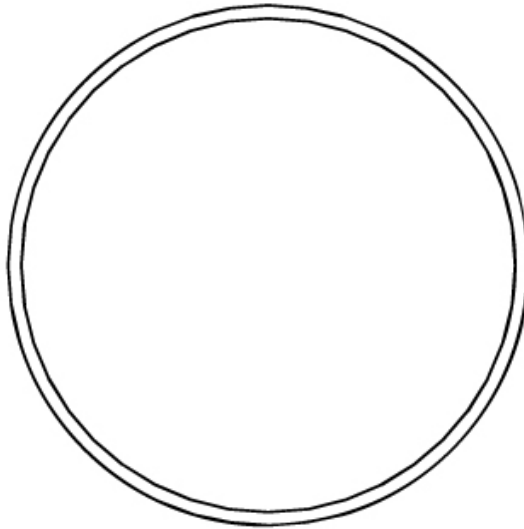
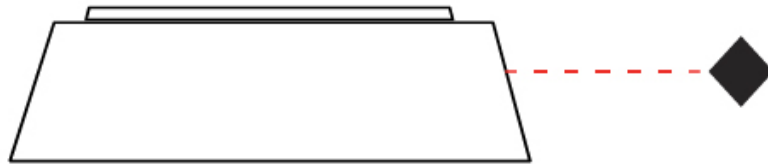
PROJECT

TYPE

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QUANTITY

DATE





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TYPE
SPECIFIER
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DATE

## DRUM PORTABLE

### D114008-

base number                      Finish                       
Options                     

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum                       
 Brand: Ole                       
 Division: Design                       
 Mounting Type: Portable                       
 Mounting Location: Table                       
 Subcategory: Ambient                     

#### PHYSICAL

Shape: Drum                       
 Diameter (mm): 300                       
 Diameter (in): 11 <sup>13</sup>/<sub>16</sub>                       
 Height (mm): 490                       
 Height (in): 19 <sup>5</sup>/<sub>16</sub>                       
 Light Distribution: Direct / Indirect                       
 Weight (kg): 1.7                       
 Weight (lbs): 3.7                       
 Diffuser: Cord Shade - Beige / Black / Blue / Brown / Dark Green / Green / Gray / Lithium / Maroon / Marsala / Red / Silver / Stone / White                       
 Fixture Finish: [GWT](#)                       
 Fixture Material: Fabric Cord / Metal                     

#### ELECTRICAL

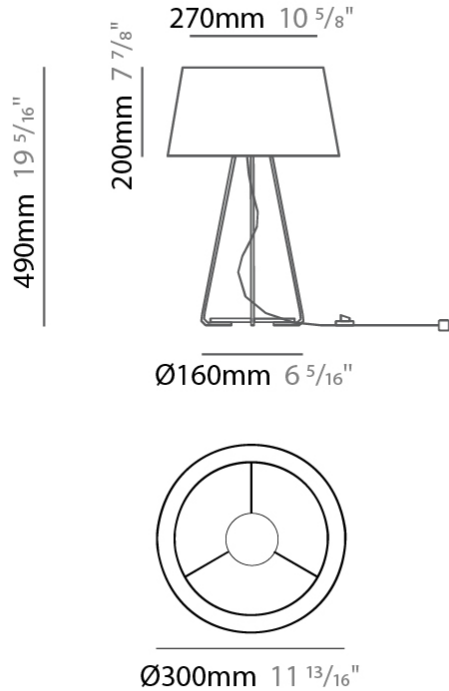
Number of Lamps: 1                       
 Lamp Type: LED Retrofit                       
 Lamp Shape: A19                       
 Bulb Included: Bulb Not Included                       
 Max. Wattage Per Lamp (W): 15                       
 Lamp Base: E26                       
 Input Voltage (V): 120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

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DRUM PORTABLE

D114008-

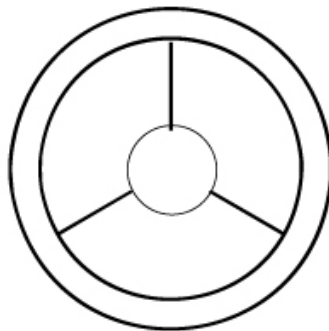
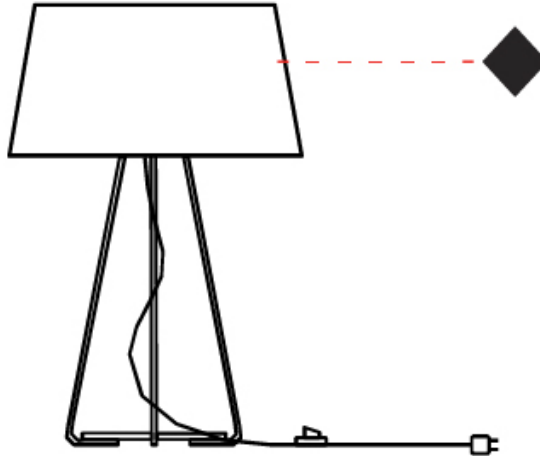
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

## DRUM PORTABLE

### D114009-

base number                      Finish                       
Options                     

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum                       
 Brand: Ole                       
 Division: Design                       
 Mounting Type: Portable                       
 Mounting Location: Floor                       
 Subcategory: Ambient                     

#### PHYSICAL

Shape: Drum                       
 Diameter (mm): 500                       
 Diameter (in): 19 11/16                       
 Height (mm): 1680                       
 Height (in): 66 1/8                       
 Light Distribution: Direct / Indirect                       
 Weight (kg): 6                       
 Weight (lbs): 13.2                       
 Diffuser: Cord Shade - Beige / Black / Blue / Brown / Dark Green / Green / Gray / Lithium / Maroon / Marsala / Red / Silver / Stone / White                       
 Fixture Finish: [GWT](#)                       
 Fixture Material: Fabric Cord / Metal                     

#### ELECTRICAL

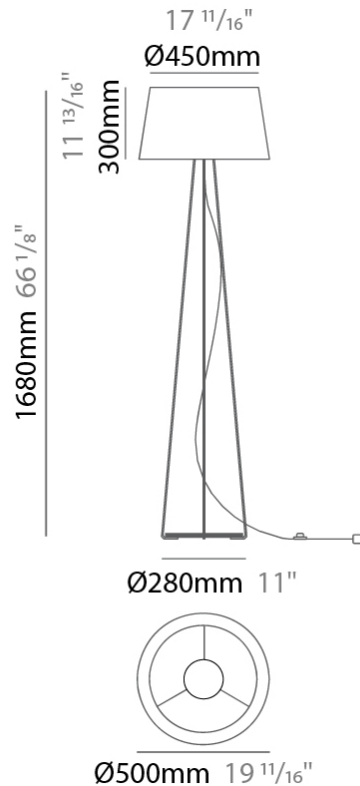
Number of Lamps: 1                       
 Lamp Type: LED Retrofit                       
 Lamp Shape: A19                       
 Bulb Included: Bulb Not Included                       
 Max. Wattage Per Lamp (W): 15                       
 Lamp Base: E26                       
 Input Voltage (V): 120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

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DRUM PORTABLE

D114009-

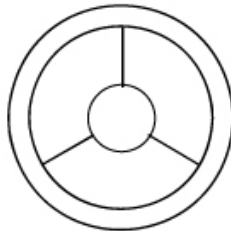
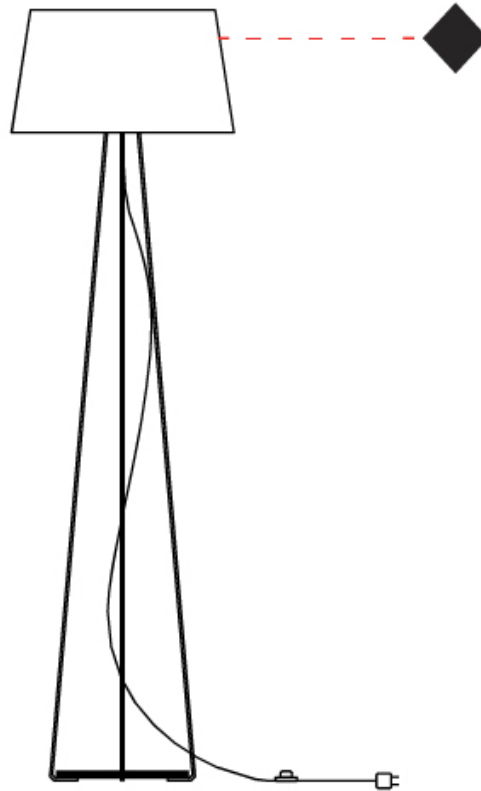
PROJECT

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PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 SPECIFIER \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

## DRUM PORTABLE

### D114010-

base number \_\_\_\_\_  
 Finish \_\_\_\_\_  
 Options \_\_\_\_\_

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum \_\_\_\_\_  
 Brand: Ole \_\_\_\_\_  
 Division: Design \_\_\_\_\_  
 Mounting Type: Portable \_\_\_\_\_  
 Mounting Location: Table \_\_\_\_\_  
 Subcategory: Ambient \_\_\_\_\_

#### PHYSICAL

Shape: Drum \_\_\_\_\_  
 Diameter (mm): 300 \_\_\_\_\_  
 Diameter (in): 11 <sup>13</sup>/<sub>16</sub> \_\_\_\_\_  
 Height (mm): 340 \_\_\_\_\_  
 Height (in): 13 <sup>3</sup>/<sub>8</sub> \_\_\_\_\_  
 Light Distribution: Direct / Indirect \_\_\_\_\_  
 Weight (kg): 1.7 \_\_\_\_\_  
 Weight (lbs): 3.7 \_\_\_\_\_  
 Diffuser: Cord Shade - Beige / Black / Blue / Brown / Dark Green / Green / Gray / Lithium / Maroon / Marsala / Red / Silver / Stone / White \_\_\_\_\_  
 Fixture Finish: GWT \_\_\_\_\_  
 Fixture Material: Fabric Cord / Metal \_\_\_\_\_

#### ELECTRICAL

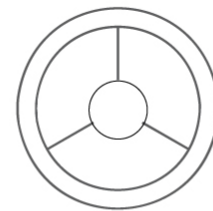
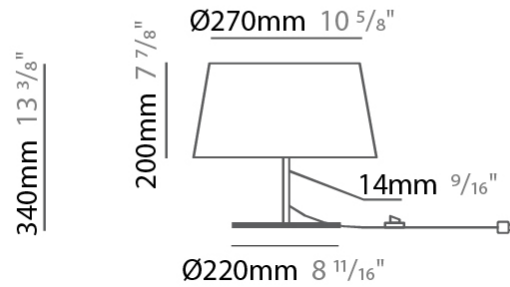
Number of Lamps: 1 \_\_\_\_\_  
 Lamp Type: LED Retrofit \_\_\_\_\_  
 Lamp Shape: A19 \_\_\_\_\_  
 Bulb Included: Bulb Not Included \_\_\_\_\_  
 Max. Wattage Per Lamp (W): 15 \_\_\_\_\_  
 Lamp Base: E26 \_\_\_\_\_  
 Input Voltage (V): 120 \_\_\_\_\_  
 Upon Request: 277Vac / GU24 \_\_\_\_\_

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



Ø300mm 11 <sup>13</sup>/<sub>16</sub>"



## DRUM PORTABLE

D114010-

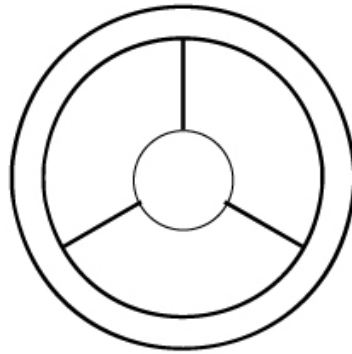
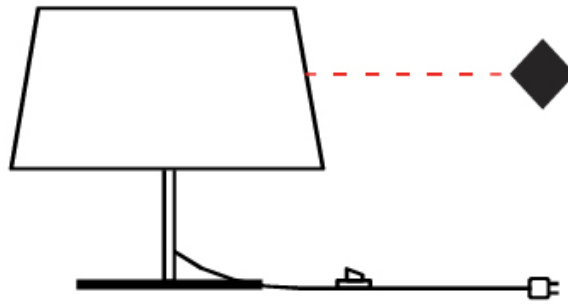
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
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## DRUM PORTABLE

### D114011-

base number                      Finish                       
Options                     

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Drum                       
 Brand: Ole                       
 Division: Design                       
 Mounting Type: Portable                       
 Mounting Location: Floor                       
 Subcategory: Ambient                     

#### PHYSICAL

Shape: Drum                       
 Diameter (mm): 500                       
 Diameter (in): 19 11/16                       
 Height (mm): 1670                       
 Height (in): 65 3/4                       
 Light Distribution: Direct / Indirect                       
 Weight (kg): 6                       
 Weight (lbs): 13.2                       
 Diffuser: Cord Shade - Beige / Black / Blue / Brown / Dark Green / Green / Gray / Lithium / Maroon / Marsala / Red / Silver / Stone / White                       
 Fixture Finish: [GWT](#)                       
 Fixture Material: Fabric Cord / Metal                     

#### ELECTRICAL

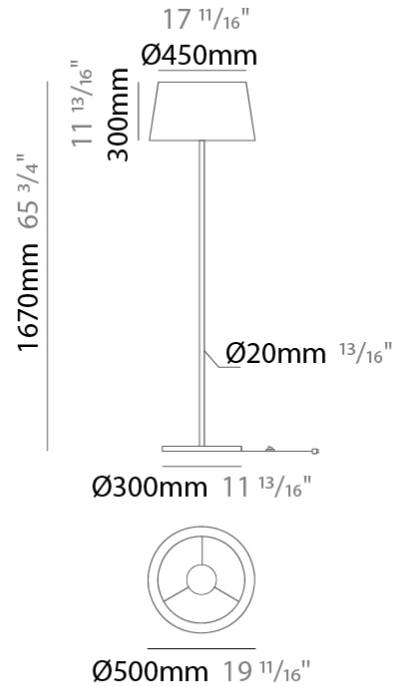
Number of Lamps: 1                       
 Lamp Type: LED Retrofit                       
 Lamp Shape: A19                       
 Bulb Included: Bulb Not Included                       
 Max. Wattage Per Lamp (W): 15                       
 Lamp Base: E26                       
 Input Voltage (V): 120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

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DRUM PORTABLE

D114011-

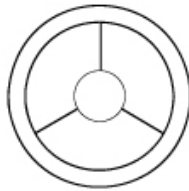
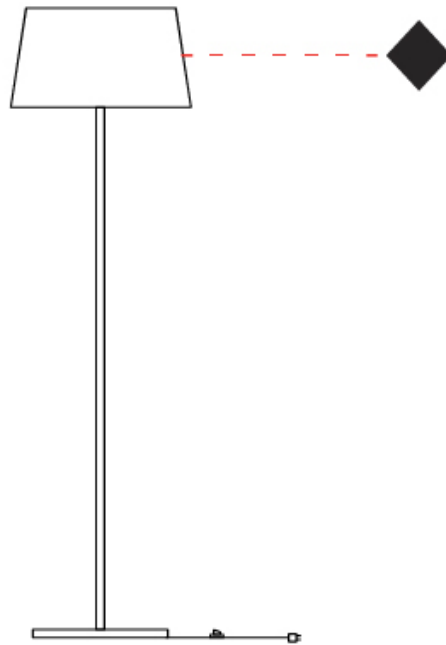
PROJECT

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## DRUM

### COLOR FINISH CHART

#### 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



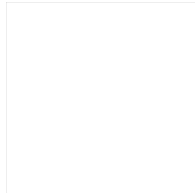
Stone - STN



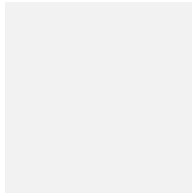
Terracotta - TER



White - WHI



Granulated White - GWT



#### Holder Finish

Black - BLK



**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.



PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 NOTES \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

## COLOR FINISH CHART

BEIGE - BEI  
Pant. 727C 196



BLACK - BLK  
Pant. BLACK C 211



BLUE - BLU  
Pant. 653C 61



COGNAC - COG  
Pant. BLACK C 255



DARK GREEN - DGN  
Pant. 5616C 301



GRAY - GRY  
Pant. 10C 120



MAROON - MRN  
Pant. 1955C 224



MOCHA - MOC  
Pant. 7504C 175



MUSTARD - MUS  
Pant. 1245C 168



OLIVE - OLV  
Pant. 5625C 323



SILVER - SIL  
Pant. 7C 129



STONE - STN  
Pant. 7528C 1196



TERRACOTTA - TER  
Pant. 153C 205



WHITE - WHI  
Pant. WHITE 71



**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.



## COMPLETE COLOR FINISH CHART



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.

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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.

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

## COMPLETE COLOR FINISH CHART

JADE  
 Pant. 3268C 311



VERDE BILLAR  
 Pant. 340C 353



JUNGLA  
 Pant. 356C 310



VERDE OSC.  
 Pant. 3298C 358



MUSGO  
 Pant. 5535C 320



S - DARK GREEN  
 Pant. 5616C 301



S - OLIVE  
 Pant. 5625C 323



CIRUELA  
 Pant. 368C 104



LAVANDA  
 Pant. 374C 2214



CRUDO  
 Pant. 7401C 170



OPALE  
 Pant. 402 1442



S - STONE - STN  
 Pant. 7528C 1196



ASTRACAN  
 Pant. 7529C 101



CAMELLO  
 Pant. 731C 161



CASTANO  
 Pant. 4625C 1674



TABACO  
 Pant. 1545C 203



MARRON  
 Pant. 476C 187



MARRON SUPER  
 Pant. BLACK 4C 189



MADERA  
 Pant. 7519C 2183



S - MOCHA  
 Pant. 7504C 175



AVELLANA  
 Pant. 729C 152



S - BEIGE - BEI  
 Pant. 727C 196



ARENA  
 Pant. 465C 151



BEIGE / CAMEL  
 Pant. 1265C 154



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.

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## COMPLETE COLOR FINISH CHART

ORO  
Pant. 872C 16



GOLDEN  
Pant. 7403C 7



S - MUSTARD  
Pant. 1245C 168



CANARIO  
Pant. 106C 9



MIMOSA  
Pant. 108C 15



AMARILLO  
Pant. 109U 1



NECTAR  
Pant. 137C 1871



LAVA  
Pant. 151C 1334



NARANJA  
Pant. 164C 87



S - TERRACOTTA  
Pant. 153C 205



CALABAZA  
Pant. 158C 84



ARCILLA  
Pant. 1675C 150



ROJO  
Pant. 186C 241



FUEGO  
Pant. 185C 245



SATAN  
Pant. 207C 19



S - MAROON  
Pant. 1955C 224



CLARETE  
Pant. 209C 240



BURDEOS  
Pant. 188C 163



RUBINA  
Pant. 229C 285



FRESILLA  
Pant. 695C 273



PURPURA  
Pant. 215C 276



CICLAMOR  
Pant. 205C 264



FUCSIA  
Pant. 212C 267



PESCA  
Pant. 218C 275



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.

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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.

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

PROJECT \_\_\_\_\_  
TYPE \_\_\_\_\_  
NOTES \_\_\_\_\_  
QUANTITY \_\_\_\_\_  
DATE \_\_\_\_\_

## COMPLETE COLOR FINISH CHART

ROSA PASTEL  
Pant. 1905C 281



ALEJANDRIA  
Pant. 196C 261



CANET  
Pant. 2717C 43



MALVA  
Pant. 2567C 141



AMORATADO  
Pant. 265C 135



LAPIZLAZULI  
Pant. 2745C 62



VIOLETA  
Pant. 7676C 147



Standard Colors with [S-]

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PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

### LEGEND

floor-mounted	pivotal	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
wall and ceiling: recessed and surface mounted	rotating	warm dim / natural dimming LED
ceiling-mounted and wall-mounted	illuminate tilted	rechargeable battery powered
wall-mounted	color of suspension cable	fixture with natural vivid LED (upon request)
omni-directional light distribution	length of suspension cable	color rendering index
direct light distribution	reflector degree selection	color temperature
direct/indirect light distribution	super spot	lumen (luminous flux)
indirect light distribution	lens	efficacy (lumens per watt)
asymmetric light distribution	lens pack	Unified Glare Rating (UGR) range from 5-40
aura light distribution	shine ring	marine grade (AISI 316 stainless steel)
round wall or ceiling cut-out	integrated shine ring with diffuser	walk on
square wall or ceiling cut-out	free individual colors 01-29	drive on
the supplied jig specifies the cutout dimensions	individual colors: 00 (free of charge), 01-25 (extra charge)	Dark Sky Compliance
minimum distance (meters) lamp - object	luminaire part to be colored (F1)	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)	acoustic material
dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	luminaire part to be colored (F5)	protection class I, protection insulation
included or excluded LED driver/transformer/control gear	color of 3-circuit adaptor	protection class II, protection insulation
separately switchable	indirect diffuser	ETL Certified to UL and CSA Standards
sensor	direct diffuser	UL Certified to UL and CSA Standards
remote control	ball-proof (upon request)	CSA Certified to UL and CSA Standards
available upon request	accessory	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

IK01	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)
IK03	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)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	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)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	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)