ZANEEN®

D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101285-

DESCRIPTION

Citadel Composition - Ring - Suspension - ⌀780mm / 30 11/16" - 44 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 780
Diameter (in): 30 $\frac{11}{16}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1500
Max. Overall Height (in): 59 $\frac{1}{16}$
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.61
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 1500mm cable

ELECTRICAL

Input Wattage Range: 10 - 19 W
Number of Lamps: 44
Lamp Type: LED
Input Wattage (W): 14.52
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12

LED

Delivered Lumen Range: 500 - 1999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 1012 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

⌀200mm 7 7/8"

max. 1500mm 59 1/16"

1 15/16" 50mm

⌀780mm 30 11/16"

(D)

April 17, 2024, 12:29 pm

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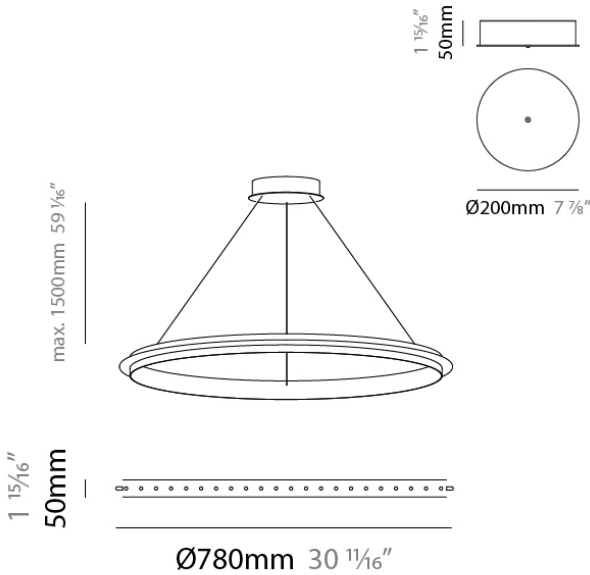
D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101288-

DESCRIPTION

Citadel Composition - Double Lighting - Ring - Suspension - ⌀780mm / 30 11/16" - 88 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 780
Diameter (in): 30 $\frac{11}{16}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1500
Max. Overall Height (in): 59 $\frac{1}{16}$
Light Distribution: Omnidirectional
Weight (kg): 6
Weight (lbs): 13.23
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
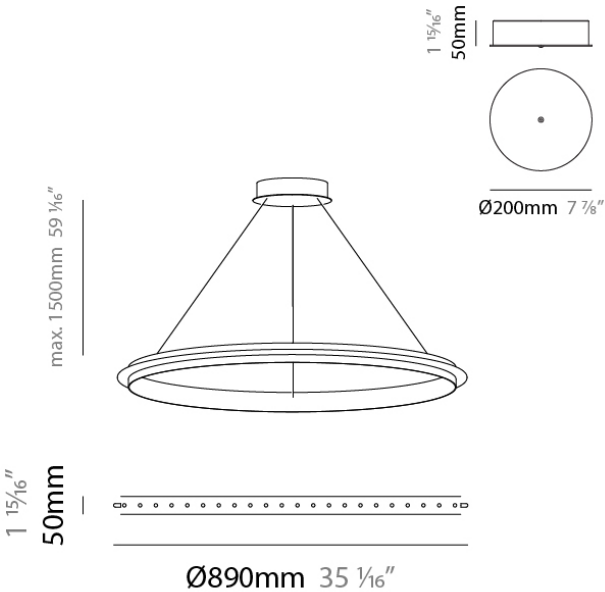Cable Details: 1500mm cable

ELECTRICAL

Number of Lamps: 88
Lamp Type: LED Retrofit
Total Output Wattage (W): 29.04
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 2024 (2600K)
CRI: >90 CRI

RATINGS AND CERTIFICATIONS

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

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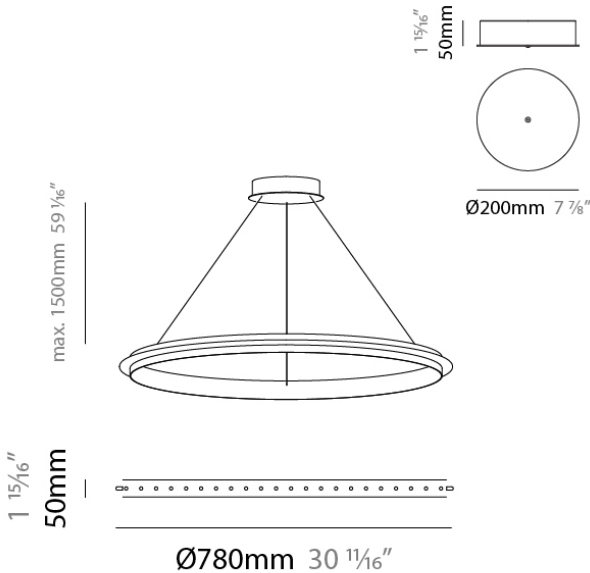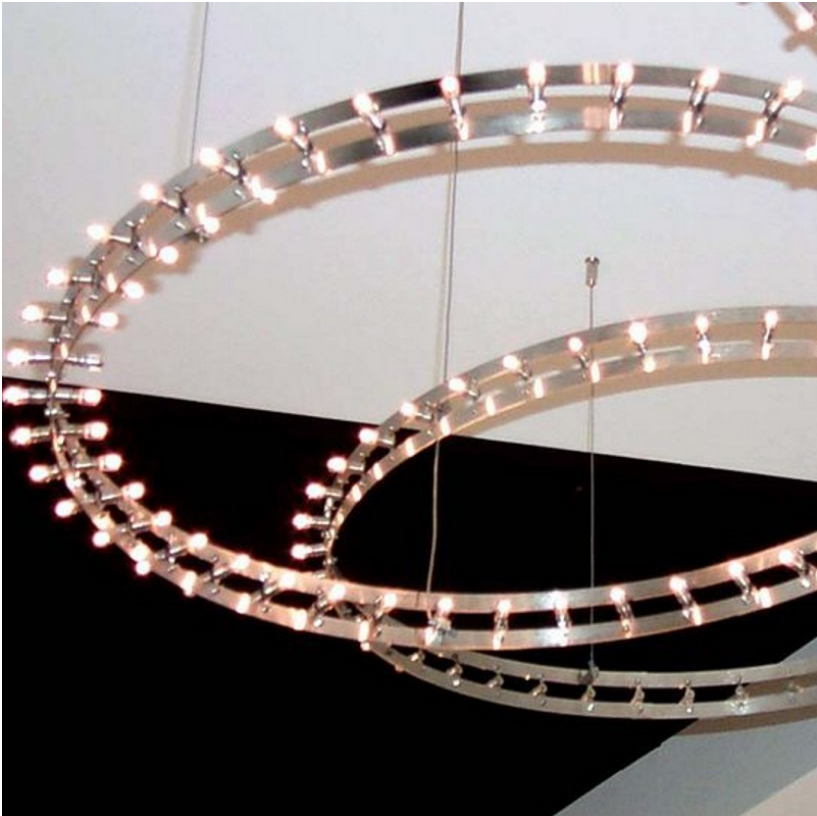
D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101291-

DESCRIPTION

Citadel Composition - Ring - Suspension - ⌀890mm / 35 1/16" - 52 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel

Subseries: Citadel Composition Modular System

Brand: Quasar

Division: Design

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Modular

PHYSICAL

Shape: Round

Diameter (mm): 890

Diameter (in): 35 $\frac{1}{16}$

Height (mm): 50

Height (in): 1 $\frac{15}{16}$

Max. Overall Height (mm): 1500

Max. Overall Height (in): 59 $\frac{1}{16}$

Light Distribution: Omnidirectional

Weight (kg): 3

Weight (lbs): 6.6

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

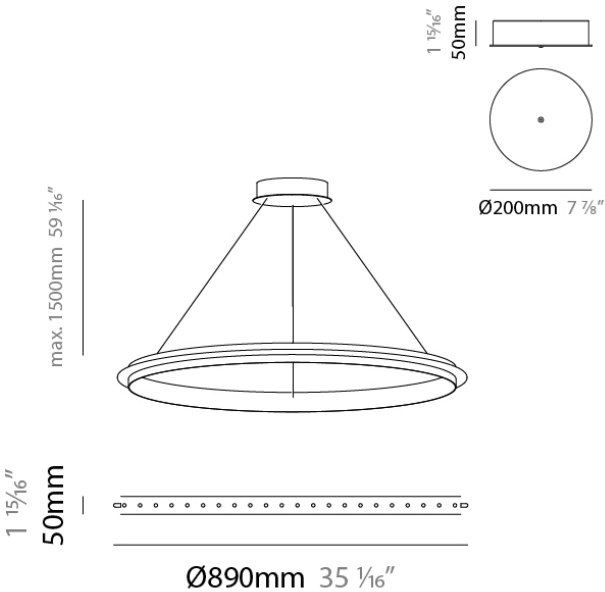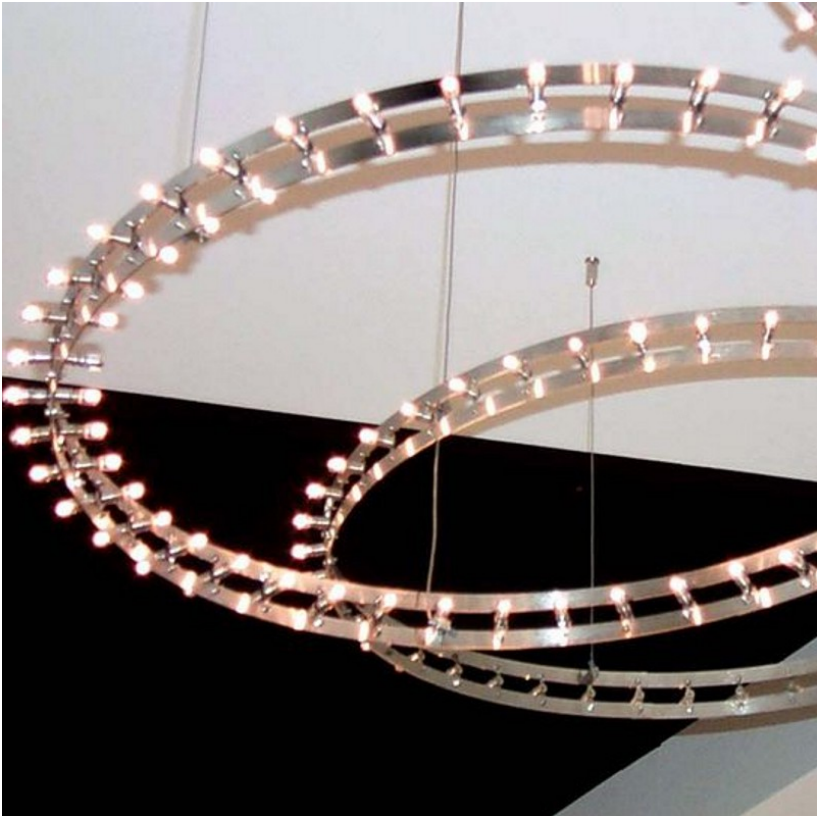Cable Details: 1500mm cable

ELECTRICAL

Number of Lamps: 52

Lamp Type: LED Retrofit

Bulb Included: Bulb Included

Total Output Wattage (W): 17.16

Max. Wattage Per Lamp (W): 0.33

Lamp Base: E10

Dimming: Phase Dimming (120Vac Only)

Driver Included: No

Driver Location: See canopy components

Driver Type: Constant Voltage - Universal

Input Voltage (V): 120 - 277

Output Voltage (V): 12

Lamp Voltage (V): 12

Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Delivered Lumen Range: 1000 - 2999 lm

Color Temperature (°K): 2600 / 3000 / 3500

Max. Delivered Lumen (lm): 1196 (2600K)

CRI: >90 CRI

Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

1 $\frac{15}{16}$" 50mm

Ø200mm 7 $\frac{7}{8}$"

max. 1500mm 59 $\frac{1}{16}$"

1 $\frac{15}{16}$" 50mm

Ø890mm 35 $\frac{1}{16}$"

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April 17, 2024, 12:29 pm

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D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101294-

DESCRIPTION

Citadel Composition - Double Lighting - Ring - Suspension - Ø890mm / 35 1/16" - 104 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 890
Diameter (in): 35 $\frac{1}{16}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1500
Max. Overall Height (in): 59 $\frac{1}{16}$
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.6
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 1500mm cable

ELECTRICAL

Number of Lamps: 104
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 34.32
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 2392 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

1 $\frac{15}{16}$" / 50mm

Ø200mm 7 $\frac{7}{8}$"

max. 1500mm 59 $\frac{1}{16}$"

1 $\frac{15}{16}$" / 50mm

Ø890mm 35 $\frac{1}{16}$"

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Availble 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.

April 17, 2024, 12:30 pm

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D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101297-

DESCRIPTION

Citadel Composition - Ring - Suspension - ⬚1000mm / 39 3/8" - 60 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1500
Max. Overall Height (in): 59 $\frac{1}{16}$
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.82
Fixture Finish: NIC / BRA / BBR
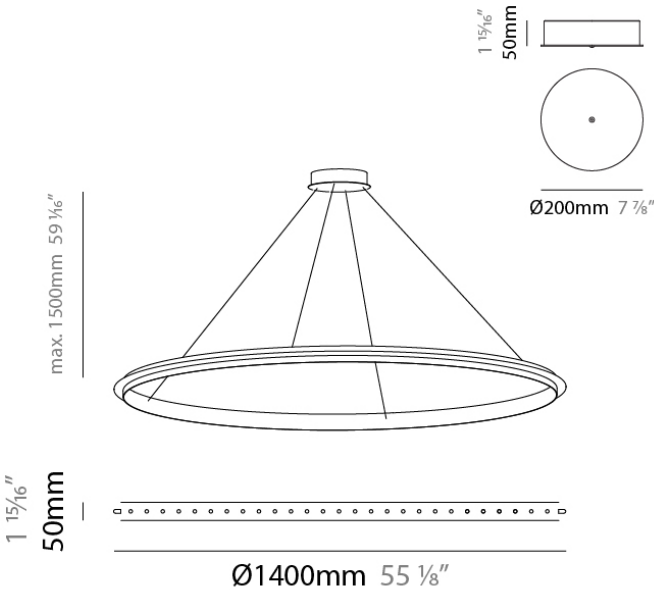Fixture Material: Metal
Cable Details: 1500mm cable

ELECTRICAL

Number of Lamps: 60
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 19.8
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Delivered Lumen Range: 1000 - 1999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 1380 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

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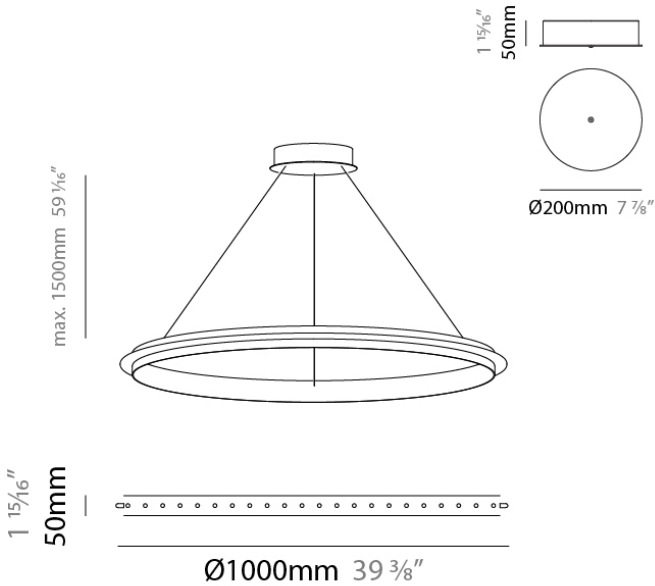
D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101300-

DESCRIPTION

Citadel Composition - Double Lighting - Ring - Suspension - ⌀1000mm / 39 3/8" - 120 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1500
Max. Overall Height (in): 59 $\frac{1}{16}$
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.82
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
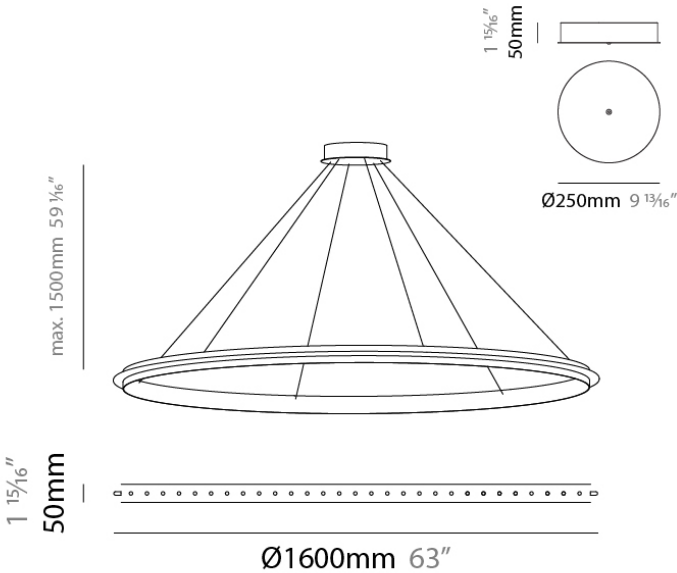Cable Details: 1500mm cable

ELECTRICAL

Number of Lamps: 120
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 39.6
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 2760 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

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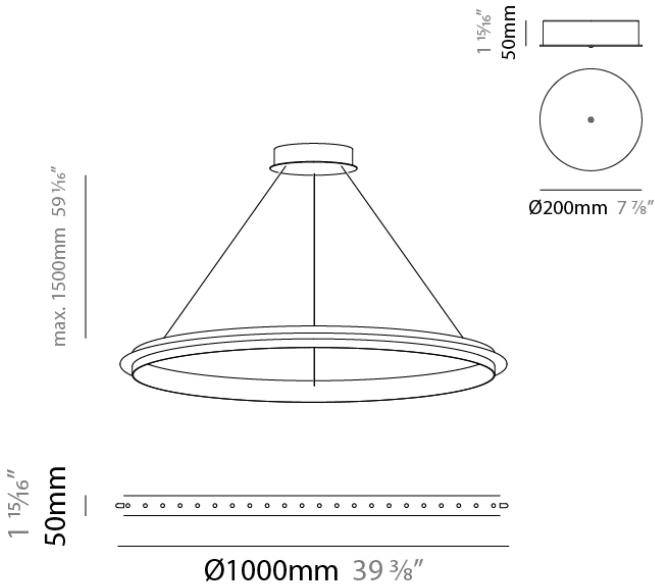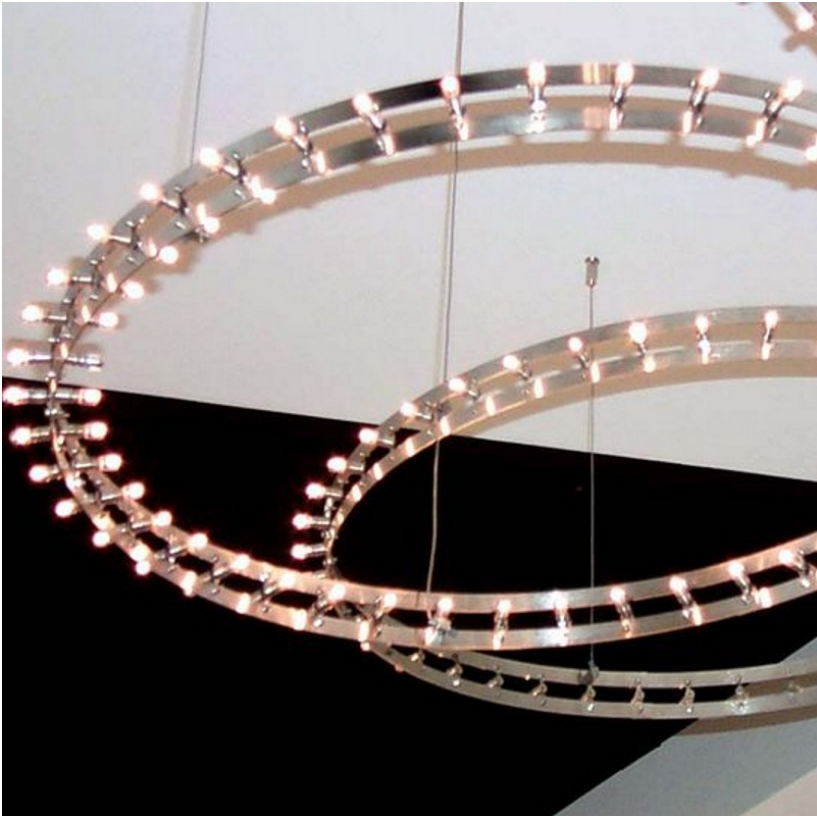
D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101588-

DESCRIPTION

Citadel Composition - Ring - Suspension - ⬜1200mm / 47 1/4" - 75 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1200
Diameter (in): 47 $\frac{1}{4}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1550
Max. Overall Height (in): 61
Light Distribution: Omnidirectional
Weight (kg): 2
Weight (lbs): 4.41
Fixture Finish: NIC / BRA / BBR
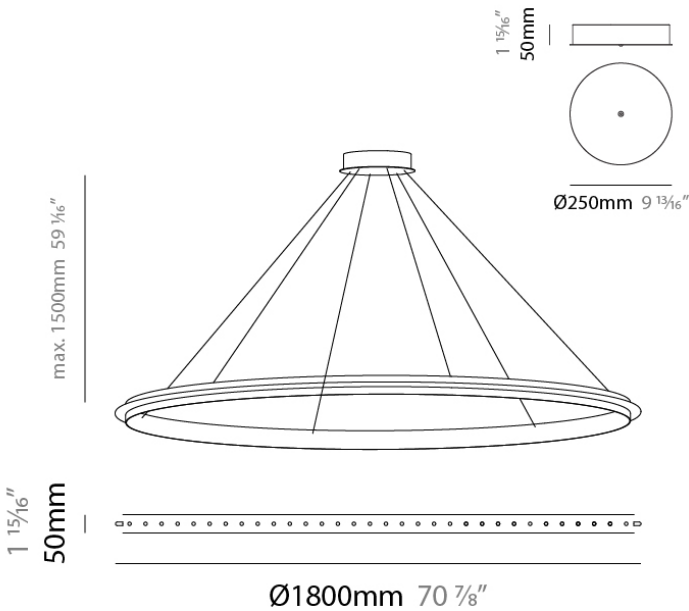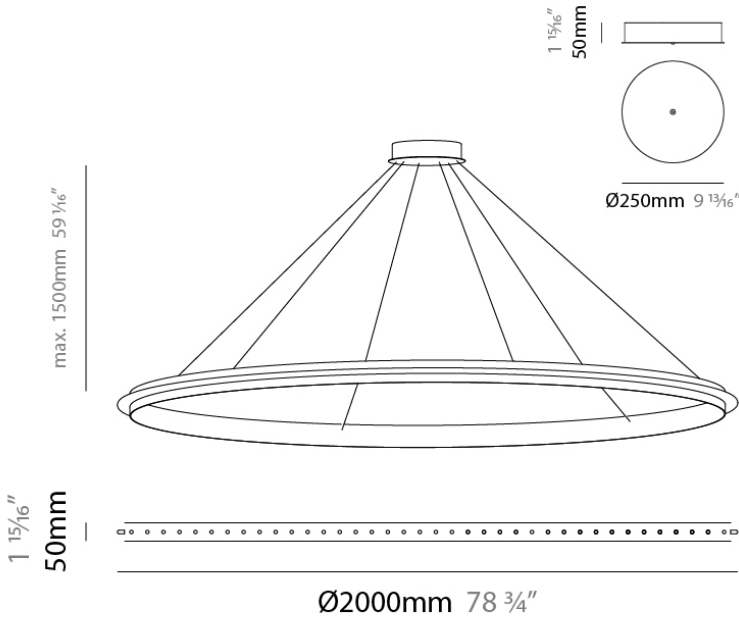Fixture Material: Metal
Cable Details: 1500mm Cable

ELECTRICAL

Number of Lamps: 75
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 24.75
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Delivered Lumen Range: 1000 - 1999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 1725 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

Ø200mm 7 ⅞"

max. 1500mm 59 ⅛"

1 15/16" 50mm

Ø1200mm 47 ¼"

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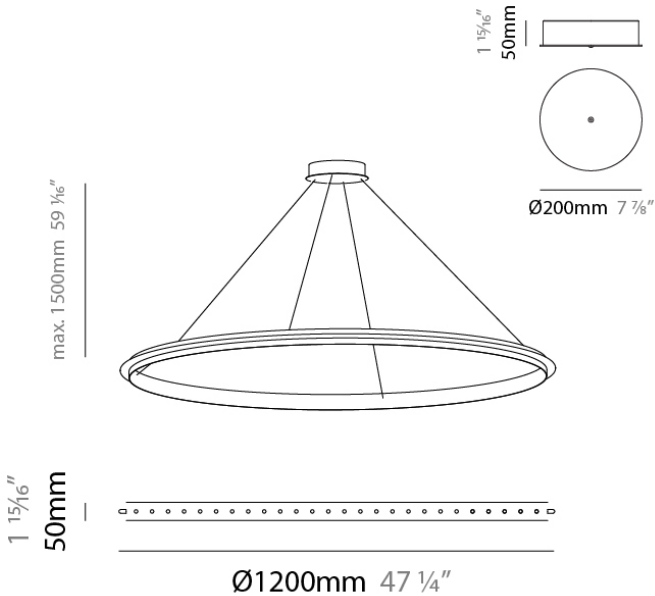
D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101594-

DESCRIPTION

Citadel Composition - Ring - Suspension - ⌀1400mm / 55 1/8" -
88 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1400
Diameter (in): 55 $\frac{1}{8}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1550
Max. Overall Height (in): 61
Light Distribution: Omnidirectional
Weight (kg): 2
Weight (lbs): 4.41
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 1500mm Cable

ELECTRICAL

Number of Lamps: 88
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 29.04
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming
@277Vac

LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 2024 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

1 $\frac{15}{16}$" / 50mm

⌀200mm 7 $\frac{7}{8}$"

max. 1500mm 59 $\frac{1}{16}$"

1 $\frac{15}{16}$" / 50mm

⌀1400mm 55 $\frac{1}{8}$"

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D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101600-

DESCRIPTION

Citadel Composition - Ring - Suspension - ⌀1600mm / 63" - 100 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1600
Diameter (in): 63
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1550
Max. Overall Height (in): 61
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.61
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 1500mm Cable

ELECTRICAL

Number of Lamps: 100
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 33
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Driver Class: Class 1 and Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12

LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 2400 / 3000 / 4000
Max. Delivered Lumen (lm): 2300 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

1 $\frac{15}{16}$" 50mm

⌀250mm 9 $\frac{13}{16}$"

max. 1500mm 59 $\frac{1}{16}$"

1 $\frac{15}{16}$" 50mm

⌀1600mm 63"

D

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D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101606-

DESCRIPTION

Citadel Composition - Ring - ⌀1800mm / 70 7/8" - 113 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1800
Diameter (in): 70 $\frac{7}{8}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1550
Max. Overall Height (in): 61
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.61
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 1500mm Cable

ELECTRICAL

Number of Lamps: 113
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 37.29
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Driver Class: Class 1 and Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12

LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 2599 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

1 $\frac{15}{16}$" / 50mm

⌀250mm 9 $\frac{13}{16}$"

max. 1500mm 59 $\frac{1}{16}$"

1 $\frac{15}{16}$" / 50mm

⌀1800mm 70 $\frac{7}{8}$"

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April 17, 2024, 12:30 pm

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D10CITA-MOD-SYS COMPONENTS SUSPENSION

D101612-

DESCRIPTION

Citadel Composition - Ring - ⌀2000mm / 78 3/4" - 126 x 0.33W Retrofit LED - 12V

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 2000
Diameter (in): 78 $\frac{3}{4}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Max. Overall Height (mm): 1550
Max. Overall Height (in): 61
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.82
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 1500mm Cable

ELECTRICAL

Number of Lamps: 126
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 41.58
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: See canopy components
Driver Type: Constant Voltage - Universal
Driver Class: Class 1 and Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12

LED

Delivered Lumen Range: 2000 - 3999 lm
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 2898 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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

1 $\frac{15}{16}$" / 50mm

⌀250mm 9 $\frac{13}{16}$"

max. 1500mm 59 $\frac{1}{16}$"

1 $\frac{15}{16}$" / 50mm

⌀2000mm 78 ¾"

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D10CITA-MOD-SYS COMPONENTS

D109080-

DESCRIPTION

Citadel - Canopy with Electronic Driver - ⌀200mm / 9 13/16" - 30W - 12Vdc

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{8}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 30 / 40
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Constant Voltage (V): 12

RATINGS AND CERTIFICATIONS

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

50mm 1 $\frac{15}{16}$"

200mm 7 $\frac{7}{8}$"

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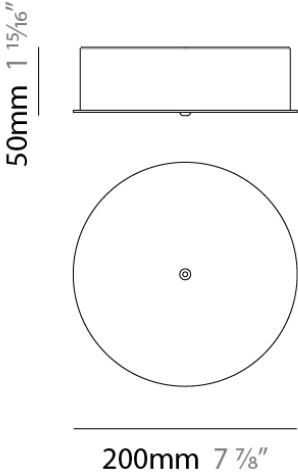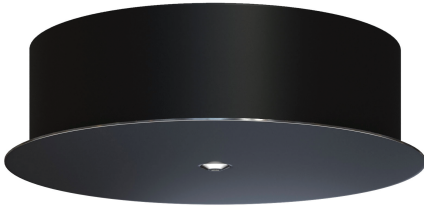
D10CITA-MOD-SYS COMPONENTS

D109086-

DESCRIPTION

Citadel - Canopy with Electronic Driver - Ø250mm / 9 13/16" - 60W - 12Vdc

GENERAL

Series: Citadel

Subseries: Citadel Composition Modular System

Brand: Quasar

Division: Design

Subcategory: Modular

PHYSICAL

Shape: Round

Diameter (mm): 250

Diameter (in): 9 $\frac{13}{16}$

Height (mm): 50

Height (in): 15/16

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 60

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 12

Constant Voltage (V): 12

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

50mm 1 $\frac{15}{16}$"

250mm 9 $\frac{13}{16}$"

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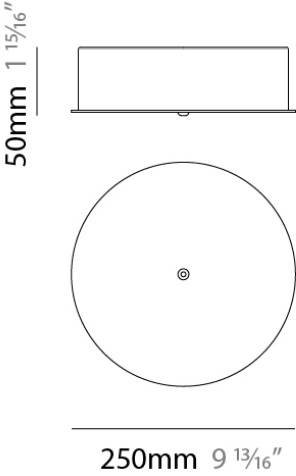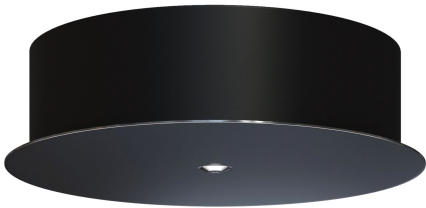
D10CITA-MOD-SYS COMPONENTS

D109087-

DESCRIPTION

Citadel - Canopy with Electronic Driver - ⌀300mm / 11 13/16" - 300W - 12Vdc

GENERAL

Series: Citadel

Subseries: Citadel Composition Modular System

Brand: Quasar

Division: Design

Subcategory: Modular

PHYSICAL

Shape: Round

Diameter (mm): 300

Diameter (in): 11 $\frac{13}{16}$

Height (mm): 85

Height (in): 3 $\frac{3}{8}$

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 300 / 320

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 12

Constant Voltage (V): 12

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

85mm 3 $\frac{6}{16}$"

350mm 13 $\frac{3}{4}$"

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April 17, 2024, 12:30 pm

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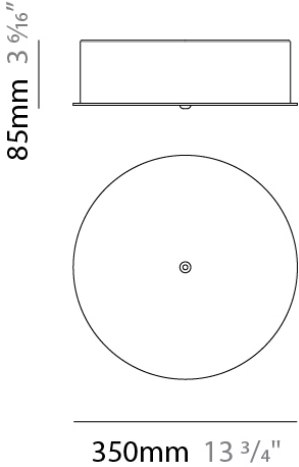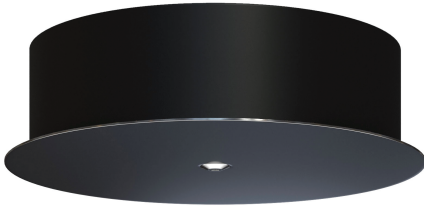
D10CITA-MOD-SYS COMPONENTS

D109127-

DESCRIPTION

Citadel - Canopy with Electronic Driver - ⌀300mm / 11 13/16" - 100W - 12Vac

GENERAL

Series: Citadel
Subseries: Citadel Composition Modular System
Brand: Quasar
Division: Design
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 300
Diameter (in): 11 $\frac{13}{16}$
Height (mm): 50
Height (in): 1 $\frac{15}{16}$
Weight (kg): 2.5
Weight (lbs): 5.5
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 100 / 120
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Constant Voltage (V): 12

RATINGS AND CERTIFICATIONS

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

50mm 1 $\frac{15}{16}$"

300mm 11 $\frac{13}{16}$"

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April 17, 2024, 12:30 pm

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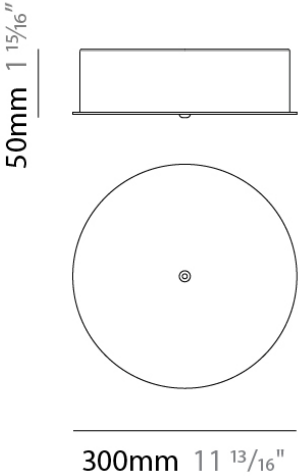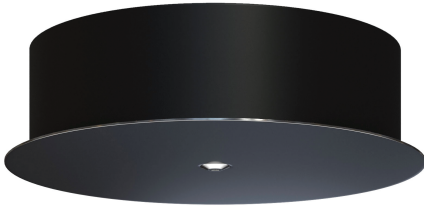
D10CITA-MOD-SYS COMPONENTS

D109128-

DESCRIPTION

Citadel - Canopy with Electronic Driver (Phase Dimmable) -
⌀300mm / 11 13/16" - 200W - 12Vac

GENERAL

Series: Citadel

Subseries: Citadel Composition Modular System

Brand: Quasar

Division: Design

Subcategory: Modular

PHYSICAL

Shape: Round

Diameter (mm): 300

Diameter (in): 11 $\frac{13}{16}$

Height (mm): 50

Height (in): 1 $\frac{15}{16}$

Weight (kg): 2.5

Weight (lbs): 5.5

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 200 / 240

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 12

Constant Voltage (V): 12

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

50mm 1 $\frac{15}{16}$"

300mm 11 $\frac{13}{16}$"

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April 17, 2024, 12:30 pm

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D10CITA-MOD-SYS COMPONENTS

LEGEND

↓	floor-mounted	⊼	pivotable	✷	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	CRI	color rendering index
◣	direct light distribution	⌂	reflector degree selection	°K	color temperature
◪	direct/indirect light distribution	S|S	super spot	LM	lumen (luminous flux)
◥	indirect light distribution	�	lens	LM/W	efficacy (lumens per watt)
◤	asymmetric light distribution	⊛	lens pack	UGR	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	▣C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
⊕↔M	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)

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Availble 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.   April 17, 2024, 12:30 pm