ZANEEN®

A3ORBIT-MOD COMPONENTS SUSPENSION

A300382-

DESCRIPTION

Orbit Acoustic - Suspension Ø1000mm / 39 3/8" Acoustic Panel with 4 x Ø68mm / 2 11/16" Cut out for Downlights (Not Included)
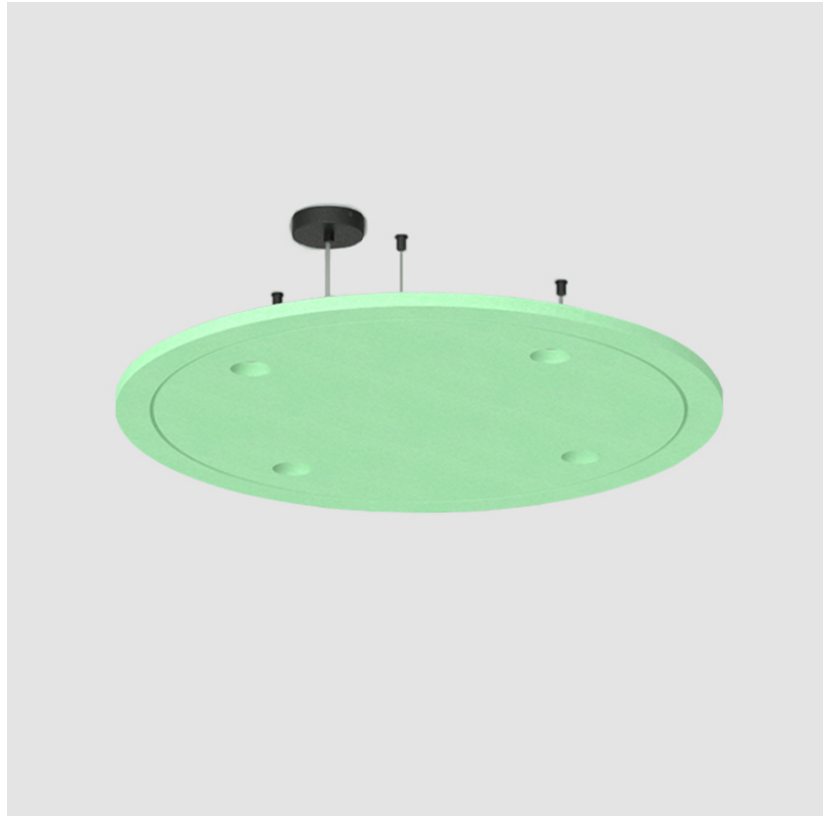
GENERAL

Series: Orbit
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL
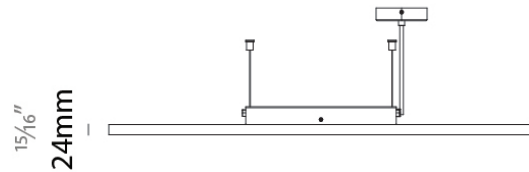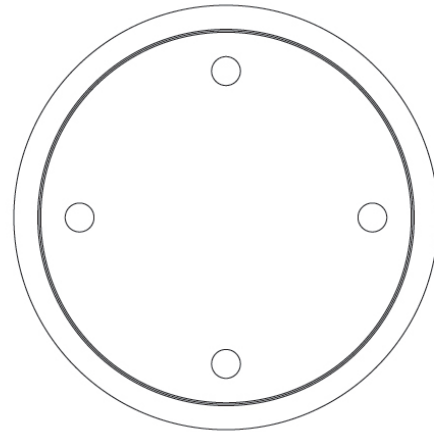
Shape: Round
Diameter (mm): 1000
Diameter (in): 39 3/8
Fixture Finish: ANC / ASH / BNA / BTC / BZE / CEL / EGG / EVG / FOG / FOS / FST / FUA / IRI / IRO / KHA / LIC / LIM / MER / MSN / MUS / ONX / PEA / PLU / POL / PPY / RAY / ROY / RST / STE / SWD / TAN / TAU
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

Ø1000mm 39 3/8"

15/16" 24mm

A

September 23, 2024, 9:34 pm

ZANEEN®

A3ORBIT-MOD COMPONENTS SUSPENSION

A300383-

DESCRIPTION

Orbit Acoustic - Suspension Ø1200mm / 47 1/4" Acoustic Panel with 4 x Ø68mm / 2 11/16" Cut out for Downlights (Not Included)

GENERAL

Series: Orbit
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
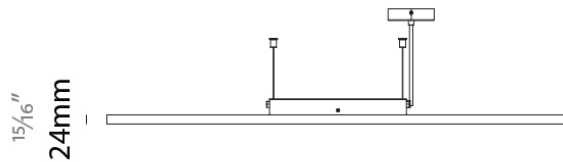Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1200
Diameter (in): 47 $\frac{1}{4}$
Fixture Finish: ANC / ASH / BNA / BTC / BZE / CEL / EGG / EVG / FOG / FOS / FST / FUA / IRI / IRO / KHA / LIC / LIM / MER / MSN / MUS / ONX / PEA / PLU / POL / PPY / RAY / ROY / RST / STE / SWD / TAN / TAU
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

Ø1200mm 47 ¼"

15/16" 24mm

(A)

September 23, 2024, 9:34 pm

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A3ORBIT-MOD COMPONENTS SUSPENSION

A300384-

DESCRIPTION

Orbit Acoustic - Suspension Ø1500mm / 59 1/16" Acoustic Panel with 4 x Ø68mm / 2 11/16" Cut out for Downlights (Not Included)

GENERAL

Series: Orbit
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
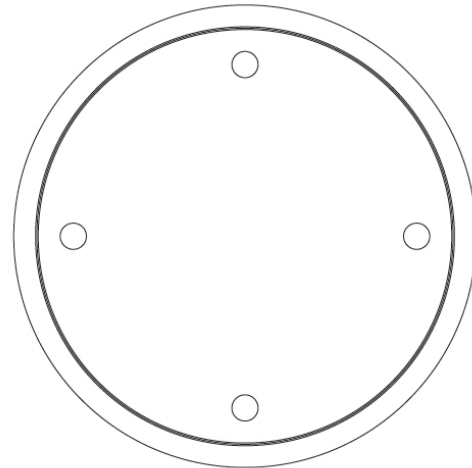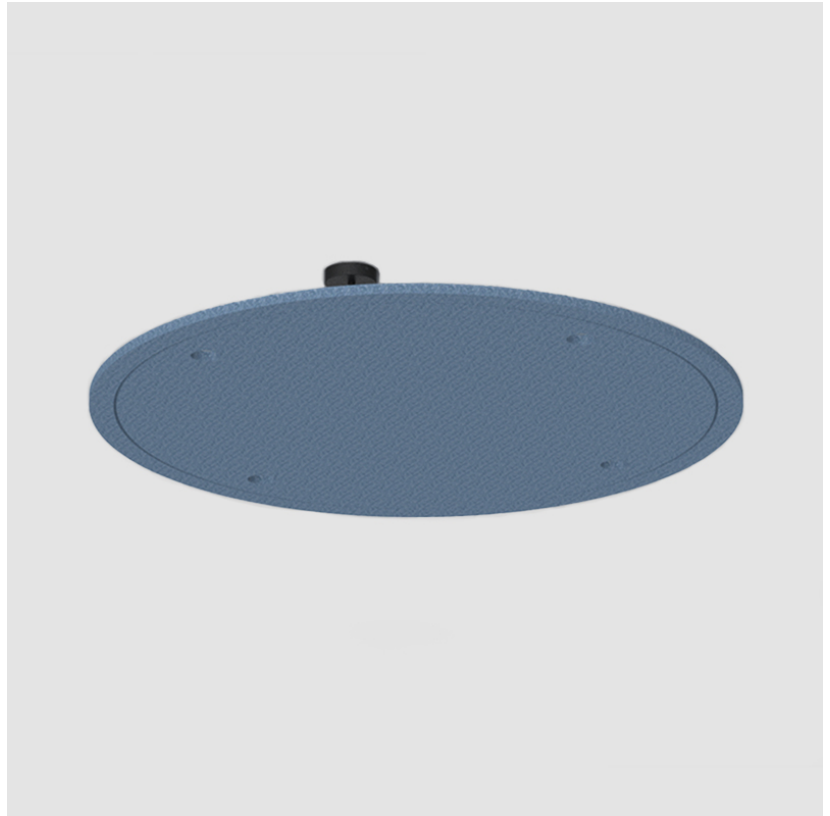Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1500
Diameter (in): 59 $\frac{1}{16}$
Fixture Finish: ANC / ASH / BNA / BTC / BZE / CEL / EGG / EVG / FOG / FOS / FST / FUA / IRI / IRO / KHA / LIC / LIM / MER / MSN / MUS / ONX / PEA / PLU / POL / PPY / RAY / ROY / RST / STE / SWD / TAN / TAU
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

Ø1500mm 59 1/16"

15/16"
24mm

(A)

September 23, 2024, 9:34 pm

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A3ORBIT-MOD COMPONENTS SUSPENSION

A300385-

DESCRIPTION

Orbit Acoustic - Suspension Ø1800mm / 70 7/8" Acoustic Panel with 4 x Ø68mm / 2 11/16" Cut out for Downlights (Not Included)

GENERAL

Series: Orbit
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
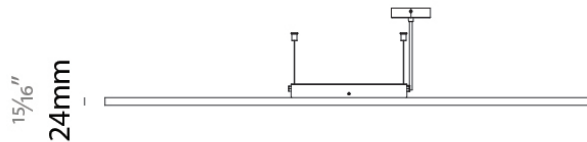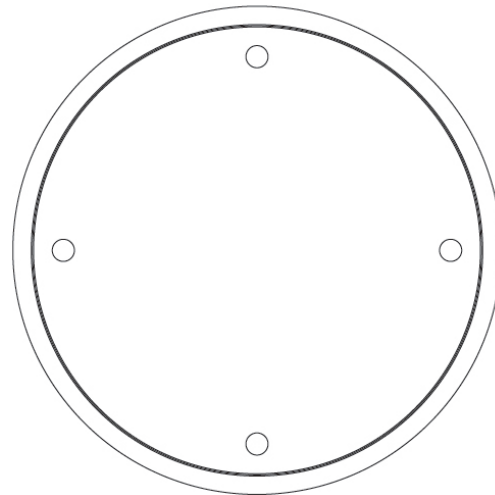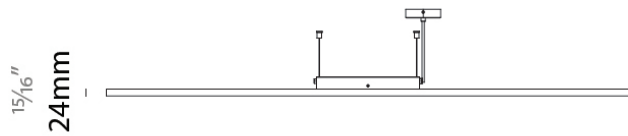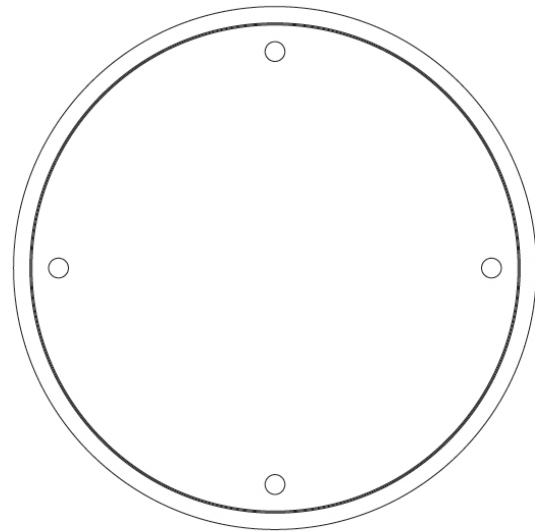Mounting Location: Ceiling
Subcategory: Modular

PHYSICAL

Shape: Round
Diameter (mm): 1800
Diameter (in): 70 $\frac{7}{8}$
Fixture Finish: ANC / ASH / BNA / BTC / BZE / CEL / EGG / EVG / FOG / FOS / FST / FUA / IRI / IRO / KHA / LIC / LIM / MER / MSN / MUS / ONX / PEA / PLU / POL / PPY / RAY / ROY / RST / STE / SWD / TAN / TAU
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

Ø1800mm 70 $\frac{7}{8}$"

$\frac{15}{16}$" 24mm

(A)

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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

September 23, 2024, 9:34 pm

ZANEEN®

A3ORBIT-MOD COMPONENTS RECESSED

A35811-

GENERAL

Series: Invader Compact

Subseries: Invader Compact

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): $2\frac{15}{16}$

Height (mm): 52

Height (in): $2\frac{1}{16}$

Ceiling Thickness (mm): 1 - 25

Ceiling Thickness (in): 1/16 - 1

Min. Recessing Depth (mm): 55

Min. Recessing Depth (in): $2\frac{3}{16}$

Light Distribution: Downlight

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: D. 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 10 - 19 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12

Total Output Wattage (W): 9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Housing: See components

Input Voltage (V): 120 - 277

Constant Current (MA): 500mA

LED

Delivered Lumen Range: 500 - 1999 lm

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1012 / 1059 / 1098 / 1123

Nominal Lumen (lm): 1141 / 1194 / 1238 / 1266

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 18 / 36 / 56

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP44

52mm $2\frac{1}{16}$"

Ø75mm $2\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

ZANEEN®
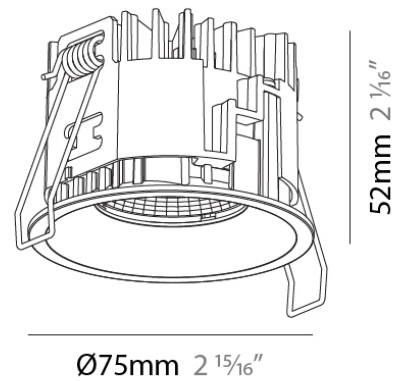
A3ORBIT-MOD COMPONENTS RECESSED

A35812-

GENERAL

Series: Invader Compact
Subseries: Invader Compact
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 52
Height (in): 2 $\frac{1}{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1
Min. Recessing Depth (mm): 55
Min. Recessing Depth (in): 2 $\frac{3}{16}$
Light Distribution: Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: D. 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 11
Total Output Wattage (W): 10
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 250mA

LED

Delivered Lumen Range: 500 - 999 lm
Number of LEDs: 1
Color Temperature (°K): Warm Dim
Max. Delivered Lumen (lm): 898
Nominal Lumen (lm): 1004
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 16 / 36 / 56

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP44

52mm 2 $\frac{1}{16}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

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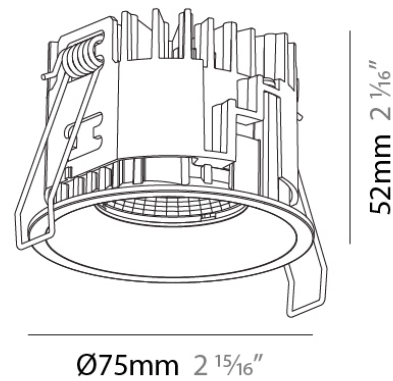
A3ORBIT-MOD COMPONENTS RECESSED

A35813-

GENERAL

Series: Invader Compact

Subseries: Invader Compact Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): $2 \frac{15}{16}$

Height (mm): 75

Height (in): $2 \frac{15}{16}$

Ceiling Thickness (mm): 1 - 25

Ceiling Thickness (in): 1/16 - 1

Min. Recessing Depth (mm): 85

Min. Recessing Depth (in): $3 \frac{3}{8}$

Light Distribution: Downlight

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: D. 68mm / 2 11/16"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Input Wattage Range: 10 - 19 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 11

Total Output Wattage (W): 10

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Housing: See Components

Input Voltage (V): 120 - 277
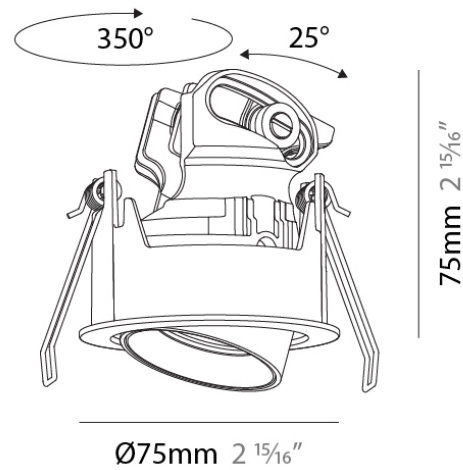
Constant Current (MA): 500

LED

Delivered Lumen Range: 500 - 999 lm

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 812 / 860 / 892 / 911

Nominal Lumen (lm): 1141 / 1194 / 1238 / 1266

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 22 / 38 / 48

Adjustability: Rotational 350° / Tilt 25°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP40

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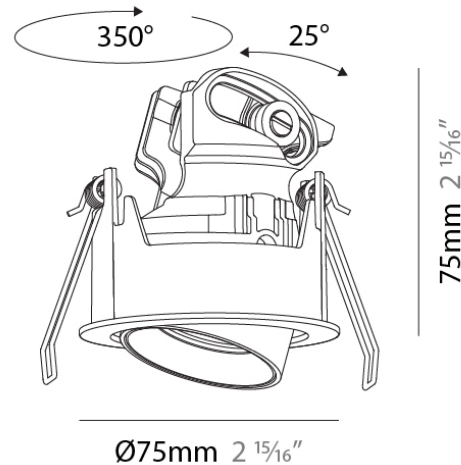
A3ORBIT-MOD COMPONENTS RECESSED

A35814-

GENERAL

Series: Invader Compact
Subseries: Invader Compact Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 75
Height (in): $2\frac{15}{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1
Min. Recessing Depth (mm): 85
Min. Recessing Depth (in): $3\frac{3}{8}$
Light Distribution: Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: D. 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 11
Total Output Wattage (W): 10
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 250

LED

Delivered Lumen Range: 500 - 999 lm
Number of LEDs: 1
Color Temperature (°K): Warm Dim
Max. Delivered Lumen (lm): 862
Nominal Lumen (lm): 1004
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 24 / 40 / 54
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP40

350°   25°

75mm $2\frac{15}{16}$"

Ø75mm $2\frac{15}{16}$"

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September 23, 2024, 9:34 pm

ZANEEN®

A3ORBIT-MOD COMPONENTS RECESSED

A35837-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round HO
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 114
Height (in): $4\frac{1}{2}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): $4\frac{3}{4}$
Light Distribution: Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20
Total Output Wattage (W): 18.1
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Delivered Lumen Range: 2000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1278 / 1377 / 1459 / 1461
Nominal Lumen (lm): 1668 / 1797 / 1905 / 1907
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 14

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP44

114mm $4\frac{1}{2}$"

Ø75mm $2\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

ZANEEN®

A3ORBIT-MOD COMPONENTS RECESSED

A35838-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round HO
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 114
Height (in): 4 $\frac{1}{2}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): 4 $\frac{3}{4}$
Light Distribution: Downlight
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 24
Total Output Wattage (W): 21.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP1
Input Voltage (V): 120 - 277
Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1936 / 2005 / 2098 / 2118
Nominal Lumen (lm): 2341 / 2424 / 2537 / 2561
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 34

RATINGS AND CERTIFICATIONS

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

114mm 4 ½"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

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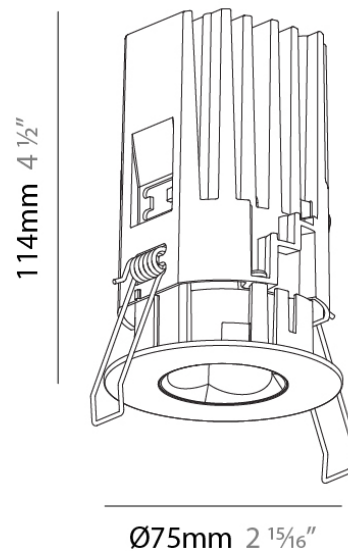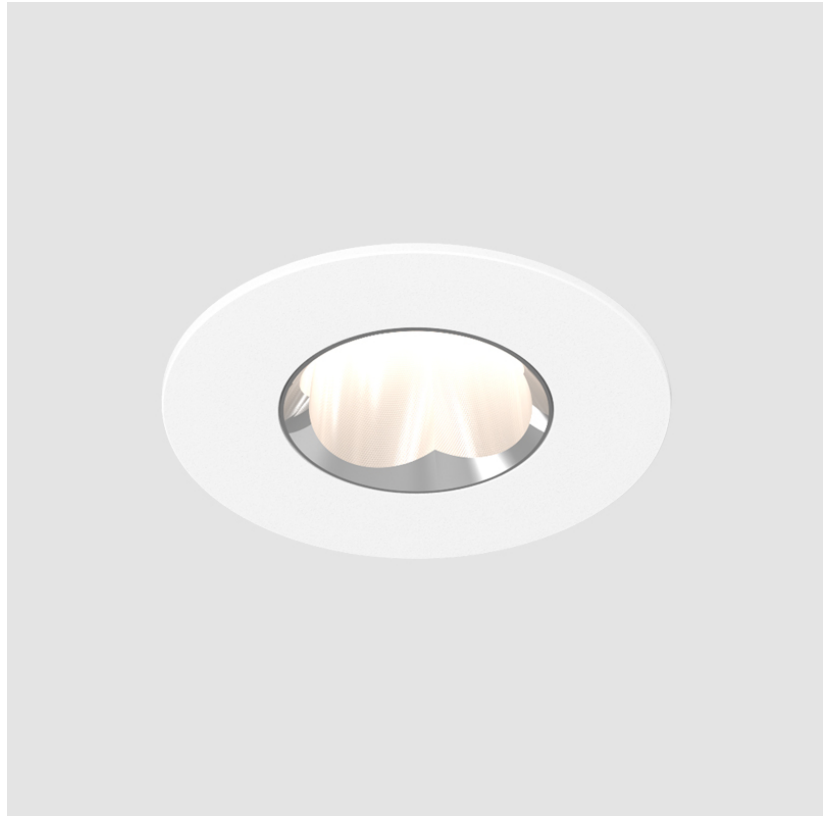
A3ORBIT-MOD COMPONENTS RECESSED

A35839-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round HO
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 101
Height (in): 4
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 105
Min. Recessing Depth (in): 4 $\frac{1}{8}$
Light Distribution: Downlight
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 24
Total Output Wattage (W): 21.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP1
Input Voltage (V): 120 - 277
Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2055 / 2128 / 2228 / 2248
Nominal Lumen (lm): 2341 / 2424 / 2537 / 2561
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 50

RATINGS AND CERTIFICATIONS

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

101mm 4"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

ZANEEN®
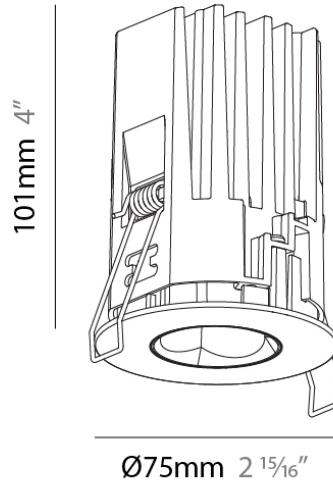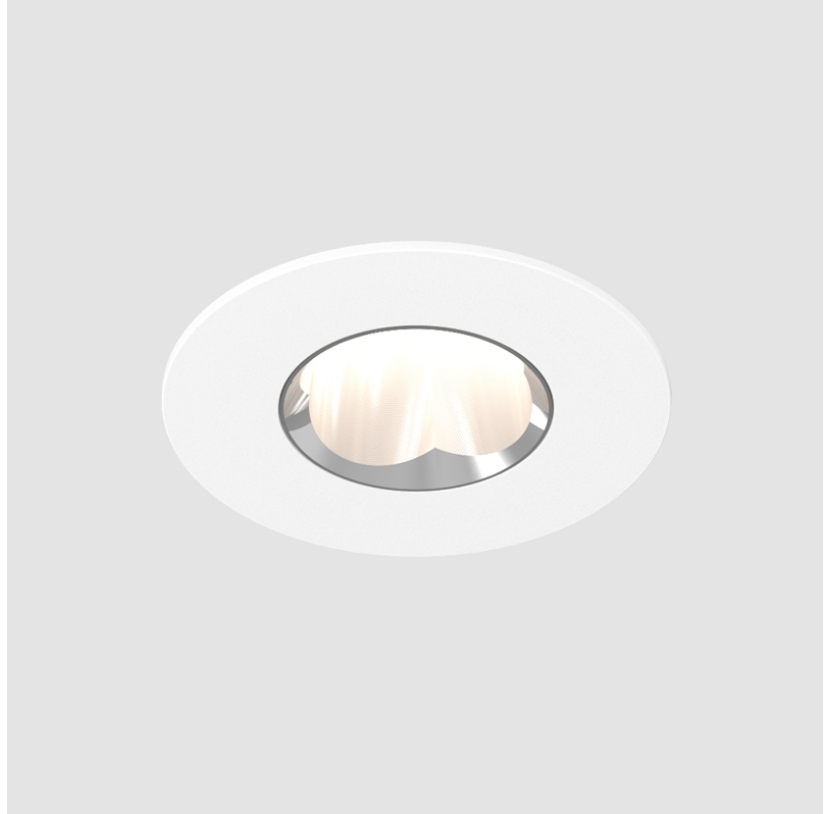
A3ORBIT-MOD COMPONENTS RECESSED

A35840-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round HO
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 92
Height (in): 3 $\frac{5}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 100
Min. Recessing Depth (in): 3 $\frac{15}{16}$
Light Distribution: Downlight
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 24
Total Output Wattage (W): 21.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP1
Input Voltage (V): 120 - 277
Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2189 / 2267 / 2372 / 2394
Nominal Lumen (lm): 2341 / 2424 / 2537 / 2561
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60

RATINGS AND CERTIFICATIONS

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

92mm 3 $\frac{5}{8}$"

Ø75mm 2 $\frac{15}{16}$"

A

September 23, 2024, 9:34 pm

ZANEEN®
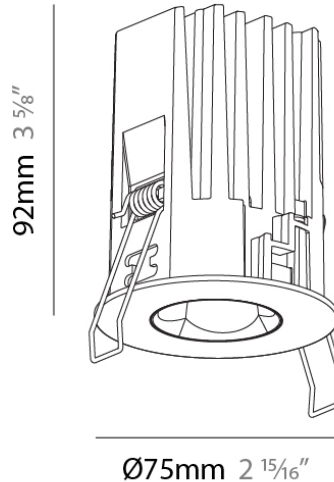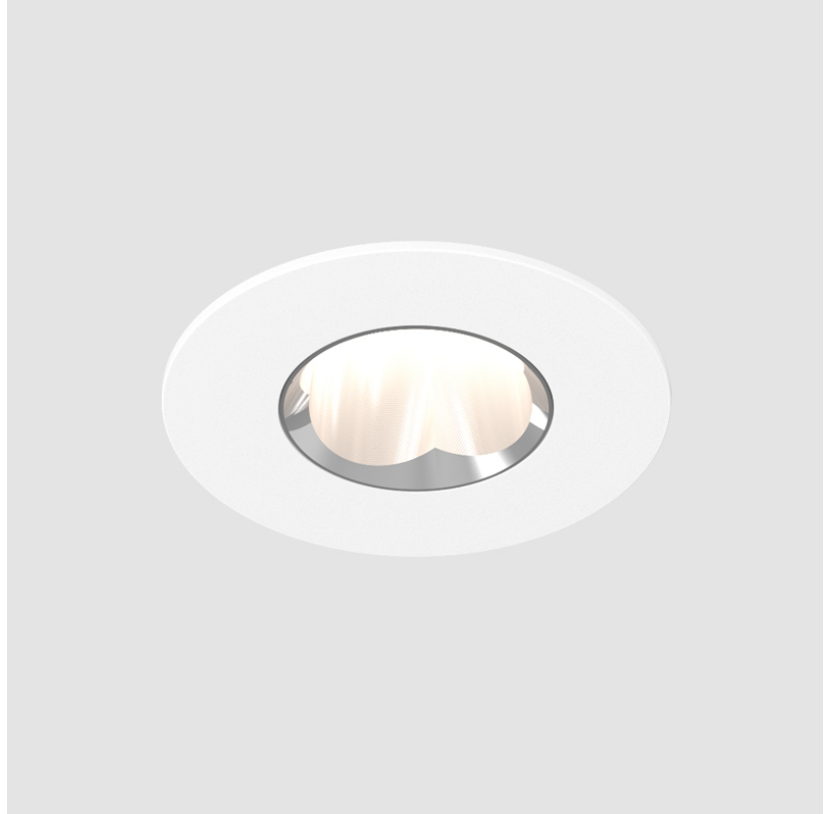
A3ORBIT-MOD COMPONENTS RECESSED

A35849-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro IP54
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 117
Height (in): 4 $\frac{5}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 125
Min. Recessing Depth (in): 4 $\frac{15}{16}$
Light Distribution: Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20
Total Output Wattage (W): 18.1
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP1
Input Voltage (V): 120 - 277
Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 1999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1218 / 1312 / 1391 / 1392
Nominal Lumen (lm): 1668 / 1797 / 1905 / 1907
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 16

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP54

117mm 4 $\frac{5}{8}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

ZANEEN®
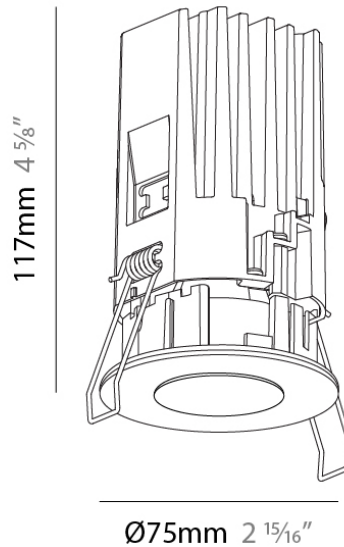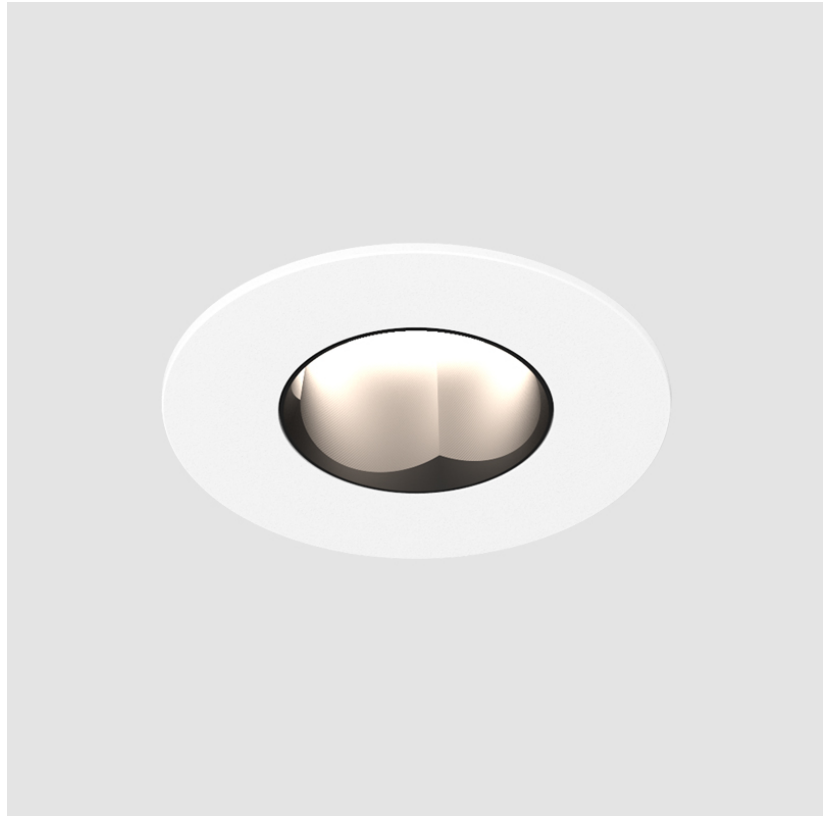
A3ORBIT-MOD COMPONENTS RECESSED

A35850-

GENERAL

Series: Oiko Pro Round

Subseries: Oiko Pro IP54

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): 2 $\frac{15}{16}$

Height (mm): 118

Height (in): 4 $\frac{5}{8}$

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 125

Min. Recessing Depth (in): 4 $\frac{15}{16}$

Light Distribution: Downlight

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 24

Total Output Wattage (W): 21.8

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP1

Input Voltage (V): 120 - 277

Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 1999 lm

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1873 / 1939 / 2030 / 2049

Nominal Lumen (lm): 2341 / 2424 / 2537 / 2561

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 36

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP54

118mm 4 $\frac{5}{8}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

ZANEEN®
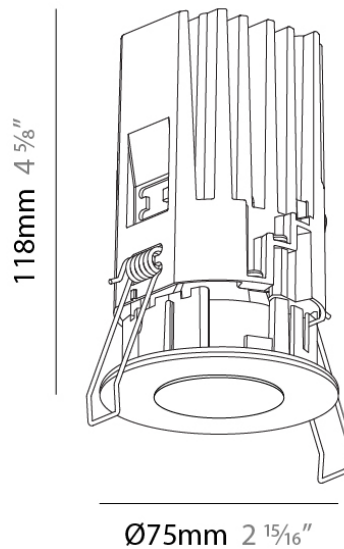
A3ORBIT-MOD COMPONENTS RECESSED

A35851-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro IP54
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 104
Height (in): 4 $\frac{1}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 110
Min. Recessing Depth (in): 4 $\frac{5}{16}$
Light Distribution: Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 24
Total Output Wattage (W): 21.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP1
Input Voltage (V): 120 - 277
Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1957 / 2027 / 2537 / 2141
Nominal Lumen (lm): 2341 / 2424 / 2537 / 2561
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 50

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP54

104mm 4 $\frac{1}{8}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

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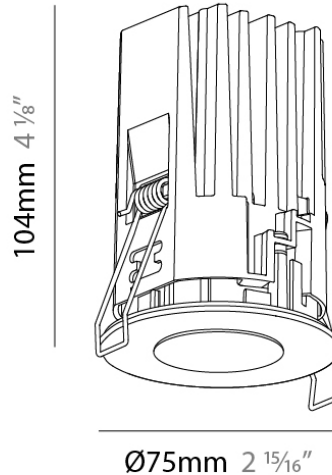
PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A35852-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro IP54
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 95
Height (in): $3\frac{3}{4}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 100
Min. Recessing Depth (in): $3\frac{15}{16}$
Light Distribution: Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 20 - 29 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 24
Total Output Wattage (W): 21.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
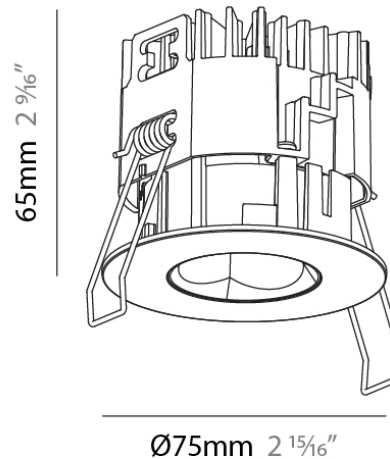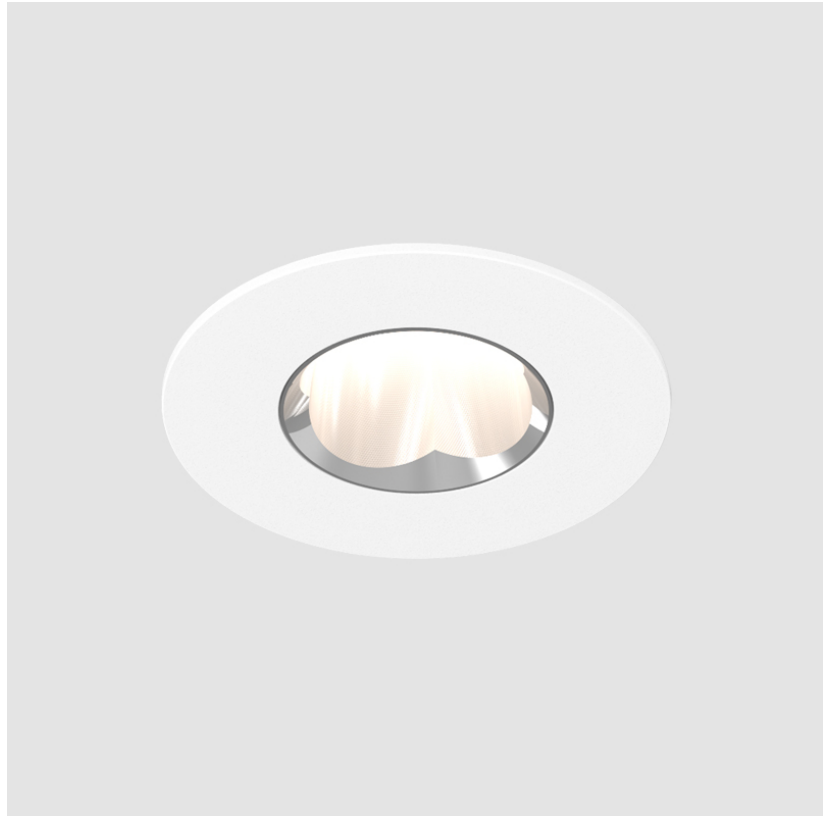Input Voltage (V): 120 - 277
Constant Current (MA): 500mA

LED

Delivered Lumen Range: 1000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2076 / 2150 / 2251 / 2272
Nominal Lumen (lm): 2341 / 2424 / 2537 / 2561
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP54

95mm $3\frac{3}{4}$"

Ø75mm $2\frac{15}{16}$"

(A)

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

September 23, 2024, 9:34 pm

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A3ORBIT-MOD COMPONENTS RECESSED

A35855-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 103
Height (in): $4\frac{1}{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 115
Min. Recessing Depth (in): $4\frac{1}{2}$
Light Distribution: Downlight
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. - 68mm / 2 11/16"

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED

Delivered Lumen Range: 1000 - 2999 lm
Number of LEDs: 1
Color Temperature (°K): 2700-6500 Tunable White
Max. Delivered Lumen (lm): 1054 - 1240
Nominal Lumen (lm): 1242 - 1460
CRI: >90 CRI
Lamp Life (hrs): 50000
Special LEDs offerings: Tunable White

OPTICAL

Reflector°: 52

RATINGS AND CERTIFICATIONS

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

350° 25°

max. 103mm 4 1/16"

Ø75mm 2 15/16"

(A)

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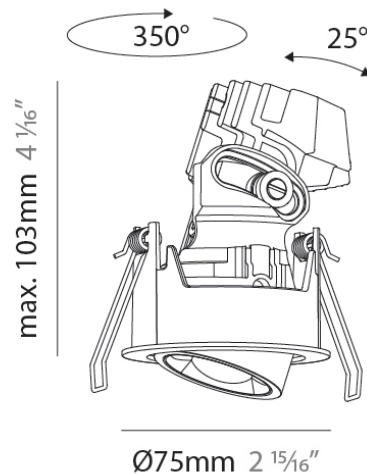
A3ORBIT-MOD COMPONENTS RECESSED

A35866-

GENERAL

Series: Oiko Pro Round

Subseries: Oiko Pro Round Fixed

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): 2 $\frac{15}{16}$

Height (mm): 65

Height (in): 2 $\frac{9}{16}$

Ceiling Thickness (mm): 1 - 25

Ceiling Thickness (in): 1/16 - 1 3/16

Min. Recessing Depth (mm): 70

Min. Recessing Depth (in): 2 $\frac{3}{4}$

Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: See Components

Input Voltage (V): 120 - 277
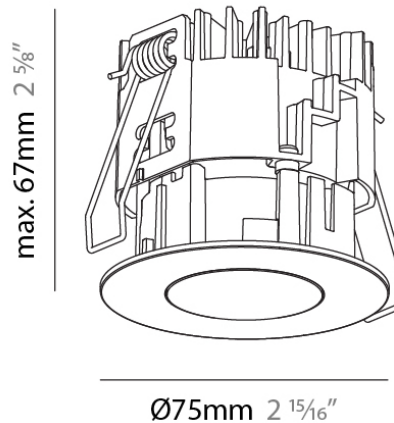
Constant Current (MA): 350

LED

Delivered Lumen Range: 1000 - 2999 lm

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1067 / 1150 / 1217 / 1220

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 14

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP44

65mm 2 $\frac{9}{16}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

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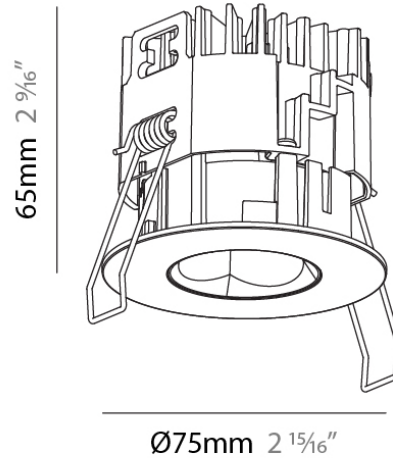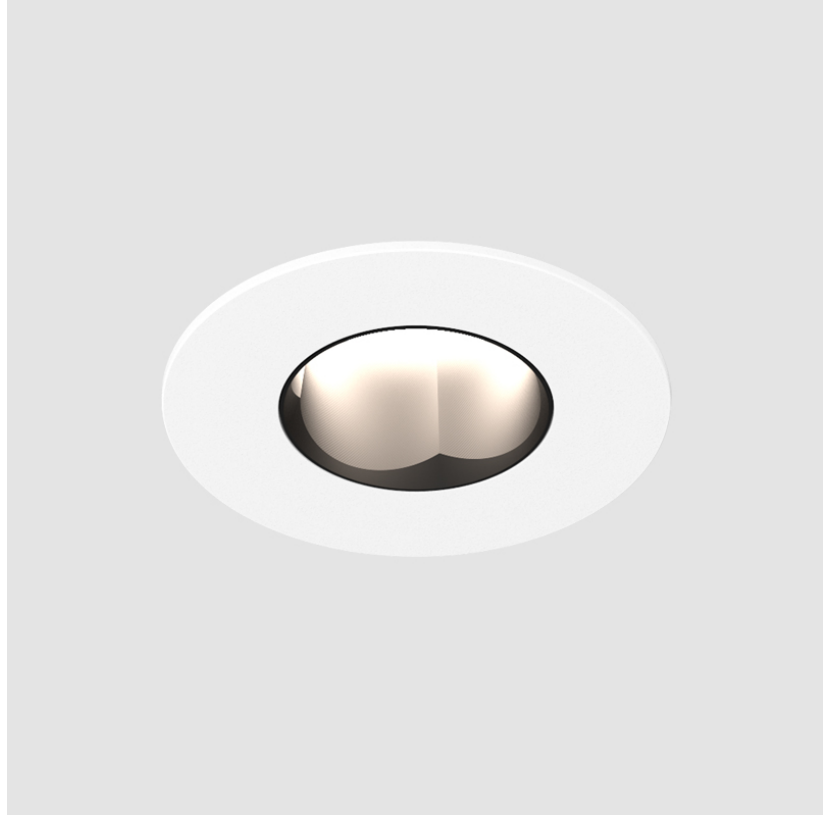
A3ORBIT-MOD COMPONENTS RECESSED

A35867-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 65
Height (in): 2 $\frac{9}{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 70
Min. Recessing Depth (in): 2 $\frac{3}{4}$
Light Distribution: Direct
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15
Total Output Wattage (W): 13.6
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120 - 277
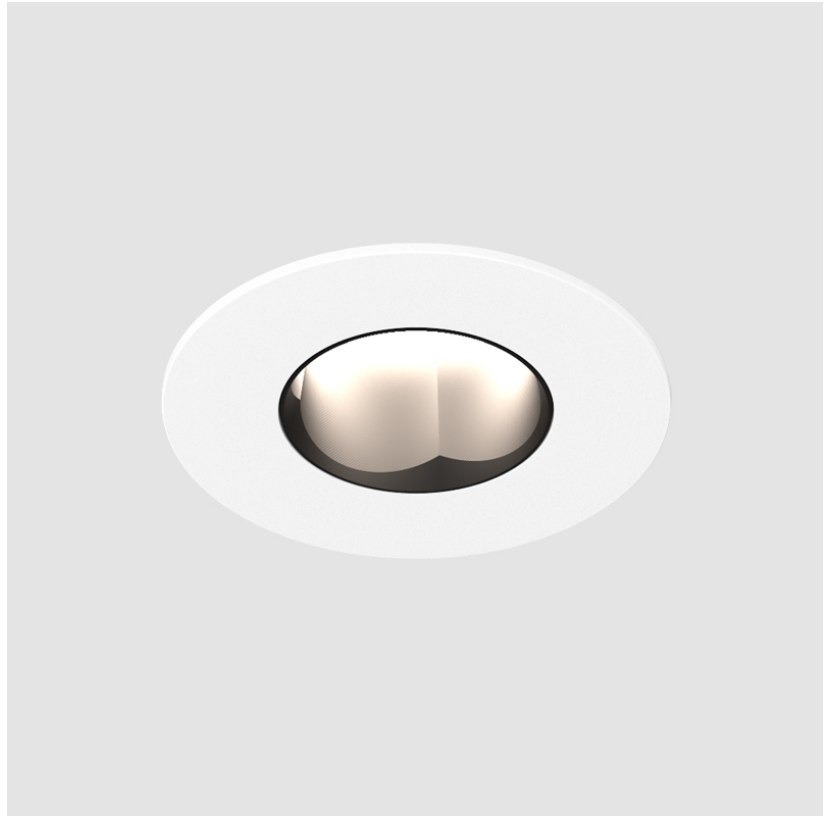Constant Current (MA): 350

LED

Delivered Lumen Range: 1000 - 2999 lm
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1295 / 1377 / 1442 / 1455
Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 34
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

65mm 2 $\frac{9}{16}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

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A3ORBIT-MOD COMPONENTS RECESSED

A35868-

GENERAL

Series: Oiko Pro Round

Subseries: Oiko Pro Round Fixed

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): 2 $\frac{15}{16}$

Height (mm): 51

Height (in): 2

Ceiling Thickness (mm): 1 - 25

Ceiling Thickness (in): 1/16 - 1 3/16

Min. Recessing Depth (mm): 55

Min. Recessing Depth (in): 2 $\frac{3}{16}$

Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Delivered Lumen Range: 1000 - 2999 lm

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1375 / 1462 / 1531 / 1545

Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >90 CRI

Lamp Life (hrs): 50000

Special LEDs offerings: Tunable White

OPTICAL

Reflector°: 50

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

51mm 2"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

ZANEEN®

A3ORBIT-MOD COMPONENTS RECESSED

A35869-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): $2 \frac{15}{16}$
Height (mm): 43
Height (in): $1 \frac{11}{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 50
Min. Recessing Depth (in): $1 \frac{15}{16}$
Light Distribution: Direct
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15
Total Output Wattage (W): 13.6
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Delivered Lumen Range: 1000 - 2999 lm
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1464 / 1556 / 1630 / 1645
Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

43mm $1 \frac{11}{16}$"

Ø75mm $2 \frac{15}{16}$"

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September 23, 2024, 9:34 pm

ZANEEN®
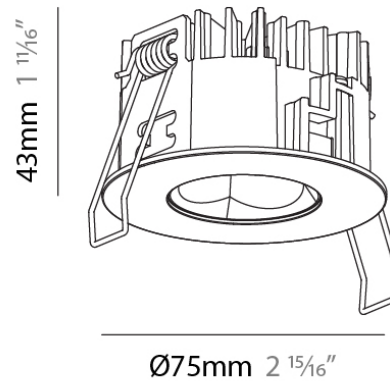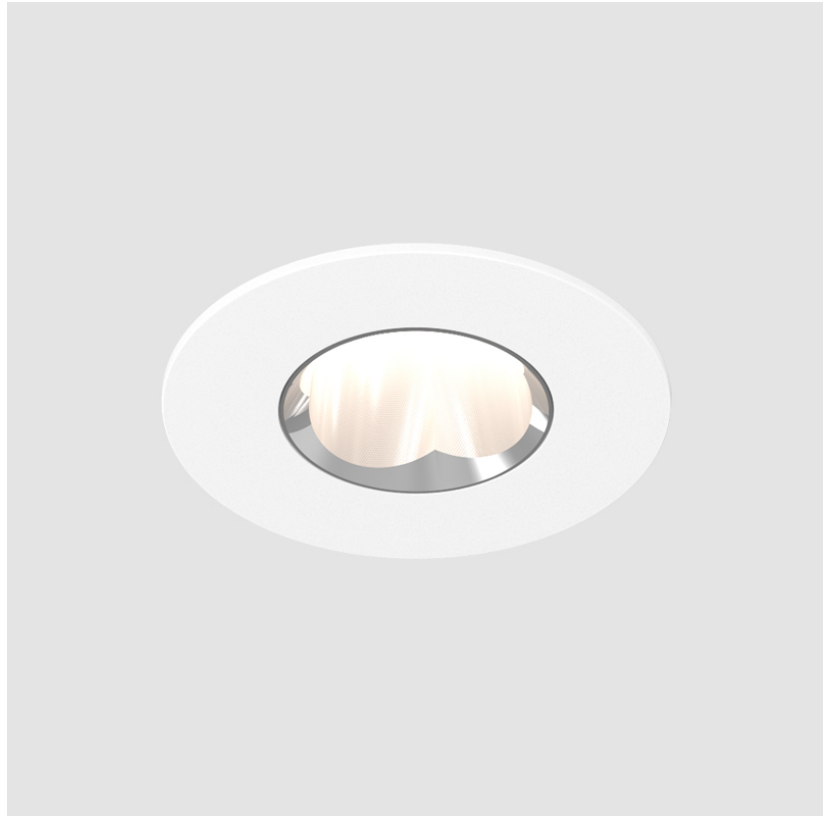
A3ORBIT-MOD COMPONENTS RECESSED

A35870-

GENERAL

Series: Oiko Pro Round

Subseries: Oiko Pro Round Fixed

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): 2 $\frac{15}{16}$

Height (mm): 67

Height (in): 2 $\frac{5}{8}$

Ceiling Thickness (mm): 1 - 25

Ceiling Thickness (in): 1/16 - 1 3/16

Min. Recessing Depth (mm): 75

Min. Recessing Depth (in): 2 $\frac{15}{16}$

Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Delivered Lumen Range: 1000 - 2999 lm

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1017 / 1096 / 1160 / 1162

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 16

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP54

max. 67mm 2 $\frac{5}{8}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

ZANEEN®

A3ORBIT-MOD COMPONENTS RECESSED

A35871-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 65
Height (in): 2 9/16
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 70
Min. Recessing Depth (in): 2 3/4
Light Distribution: Direct
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED

Delivered Lumen Range: 1000 - 2999 lm
Color Temperature (°K): 2700-6500 Tunable White
Max. Delivered Lumen (lm): 1129
Nominal Lumen (lm): 1460
CRI: >93 CRI
Lamp Life (hrs): 50000
Special LEDs offerings: Tunable White

OPTICAL

Reflector°: 36
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

65mm 2 9/16"

Ø75mm 2 15/16"

(A)

ZANEEN®

A3ORBIT-MOD COMPONENTS RECESSED

A35872-

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 51
Height (in): 2
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 55
Min. Recessing Depth (in): 2 $\frac{3}{16}$
Light Distribution: Direct
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED

Delivered Lumen Range: 1000 - 2999 lm
Color Temperature (°K): 2700-6500 Tunable White
Max. Delivered Lumen (lm): 1240
Nominal Lumen (lm): 1460
CRI: >93 CRI
Lamp Life (hrs): 50000
Special LEDs offerings: Tunable White

OPTICAL

Reflector°: 52
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

51mm 2"

Ø75mm 2 $\frac{15}{16}$"

Ⓐ

September 23, 2024, 9:34 pm

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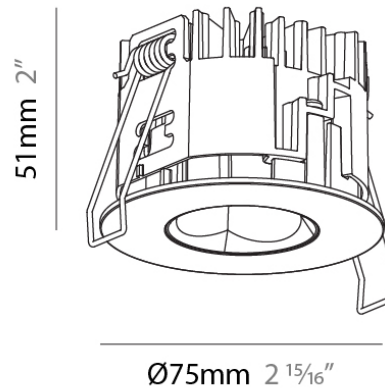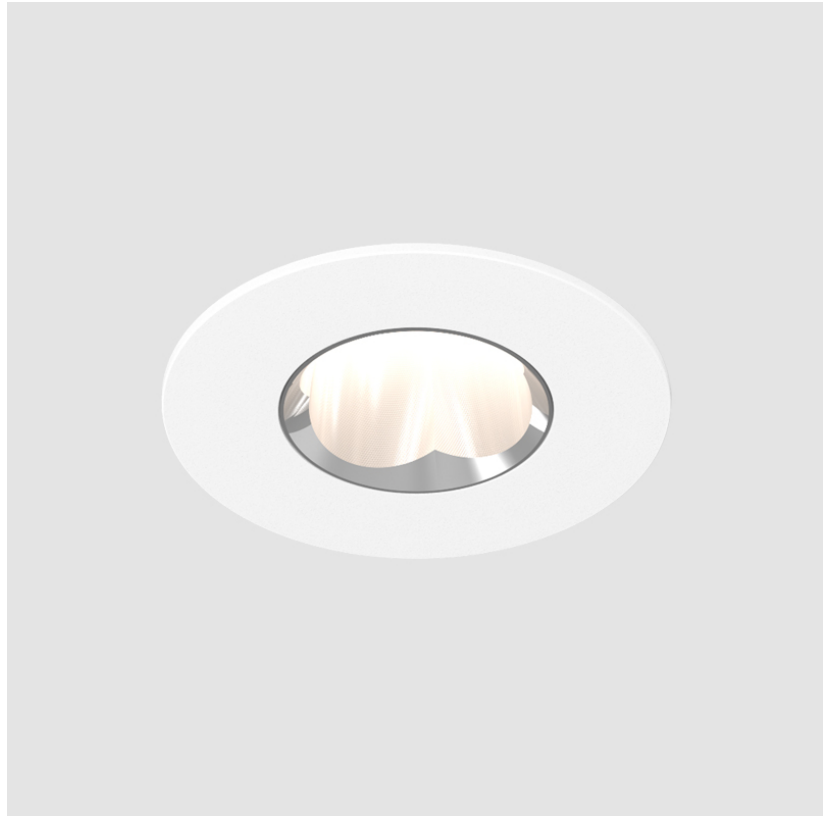
A3ORBIT-MOD COMPONENTS RECESSED

A35873-

GENERAL
Series: Oiko Pro Round
Subseries: Oiko Pro Round
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL
Shape: Round
Diameter (mm): 75
Diameter (in): 2 $\frac{15}{16}$
Height (mm): 43
Height (in): 1 $\frac{11}{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 50
Min. Recessing Depth (in): 1 $\frac{15}{16}$
Light Distribution: Direct
Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 68mm / 2 11/16" Diameter

ELECTRICAL
Input Wattage Range: 10 - 19 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED
Delivered Lumen Range: 1000 - 2999 lm
Color Temperature (°K): 2700-6500 Tunable White
Max. Delivered Lumen (lm): 1381
Nominal Lumen (lm): 1460
CRI: >93 CRI
Lamp Life (hrs): 50000
Special LEDs offerings: Tunable White

OPTICAL
Reflector°: 62
Adjustability: Fixed

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

43mm 1 $\frac{11}{16}$"

Ø75mm 2 $\frac{15}{16}$"

(A)

September 23, 2024, 9:34 pm

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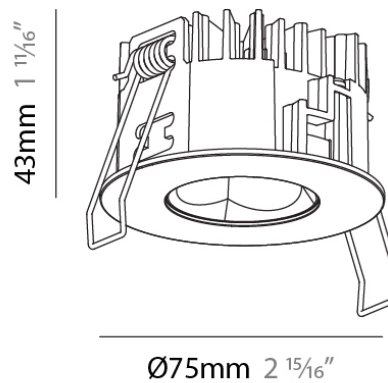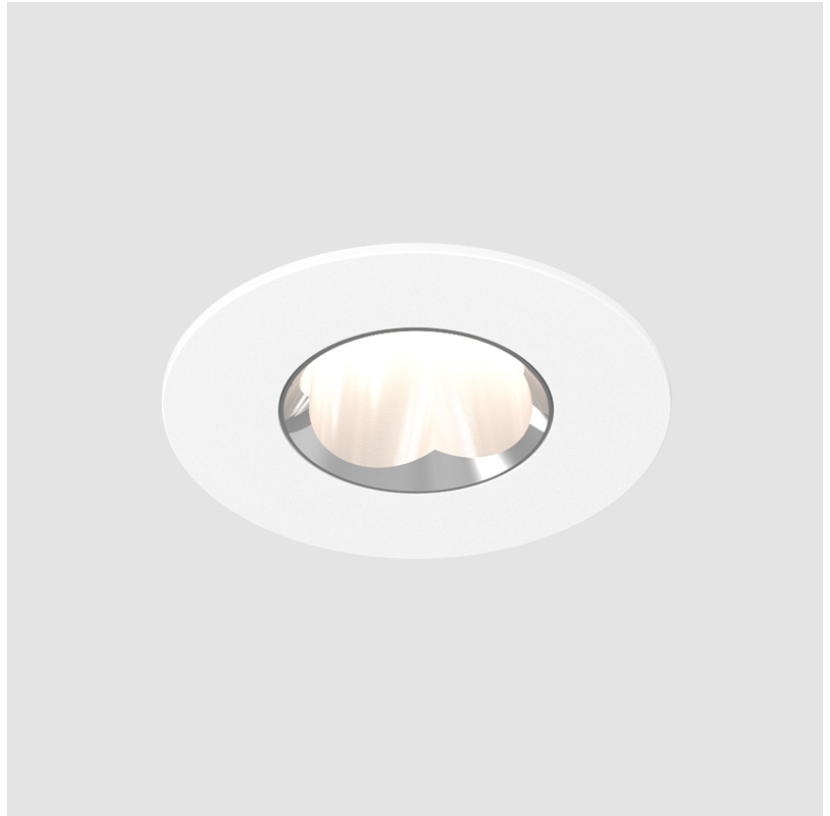
A3ORBIT-MOD COMPONENTS

A39013-

DESCRIPTION

Suspension Power Feed 3x0.75, 2000mm

GENERAL

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Round

Diameter (mm): 114

Diameter (in): 4 $\frac{1}{2}$

Length (mm): 2000

Length (in): 78 $\frac{3}{4}$

Width (mm): 81

Width (in): 3 $\frac{3}{16}$

Height (mm): 32

Height (in): 1 $\frac{1}{4}$

Weight (kg): 0.3

Weight (lbs): 0.66

Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

A

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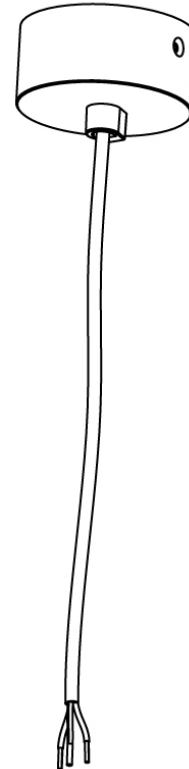
A3ORBIT-MOD COMPONENTS

A39014-

DESCRIPTION

Suspension Power Feed 5x0.75 - 2000mm

GENERAL

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Round

Diameter (mm): 114

Diameter (in): 4 $\frac{1}{2}$

Length (mm): 2000

Length (in): 78 $\frac{3}{4}$

Width (mm): 81

Width (in): 3 $\frac{3}{16}$

Height (mm): 32

Height (in): 1 $\frac{1}{4}$

Weight (kg): 0.3

Weight (lbs): 0.661

Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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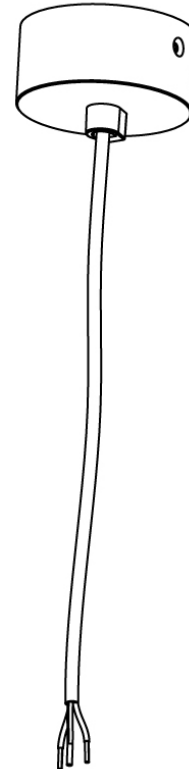
A3ORBIT-MOD COMPONENTS

A39016-

DESCRIPTION

Suspension Power Feed 3x0.75, 6000mm

GENERAL

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Round

Diameter (mm): 114

Diameter (in): 4 $\frac{1}{4}$

Length (mm): 6000

Length (in): 236 $\frac{1}{4}$

Width (mm): 81

Width (in): 3 $\frac{3}{16}$

Height (mm): 32

Height (in): 1 $\frac{1}{4}$

Weight (kg): 0.117

Weight (lbs): 0.258

Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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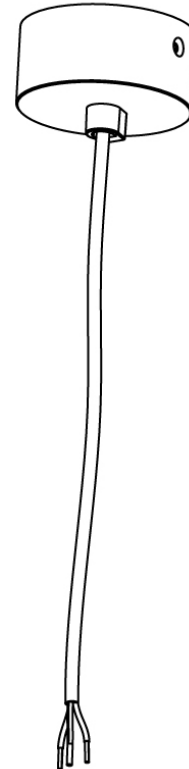
A3ORBIT-MOD COMPONENTS

A39017-

DESCRIPTION

Suspension Power Feed 5x0.75, 6000mm

GENERAL

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Round

Diameter (mm): 81

Diameter (in): 3 $\frac{3}{16}$

Length (mm): 6000

Length (in): 236 $\frac{1}{4}$

Width (mm): 81

Width (in): 3 $\frac{3}{16}$

Height (mm): 32

Height (in): 1 $\frac{1}{4}$

Weight (kg): 0.117

Weight (lbs): 0.258

Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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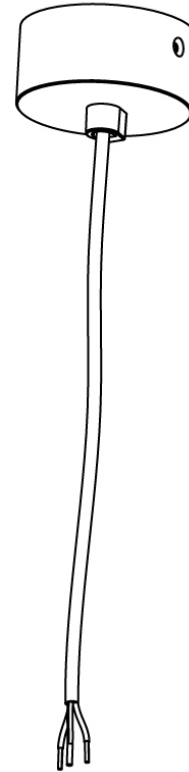
A3ORBIT-MOD COMPONENTS

A39064-

DESCRIPTION

Groove System - Suspension Cable 6000mm (1 pair)

GENERAL

Series: Groove
Brand: Prolicht
Division: Architectural

PHYSICAL

Diameter (mm): 22
Diameter (in): 7/8
Length (mm): 6000
Length (in): 236 $\frac{1}{4}$
Height (mm): 33
Height (in): 1 $\frac{5}{16}$
Weight (kg): 0.11
Weight (lbs): 0.24
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

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

distance 1800mm 70 $\frac{7}{8}$"

A

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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

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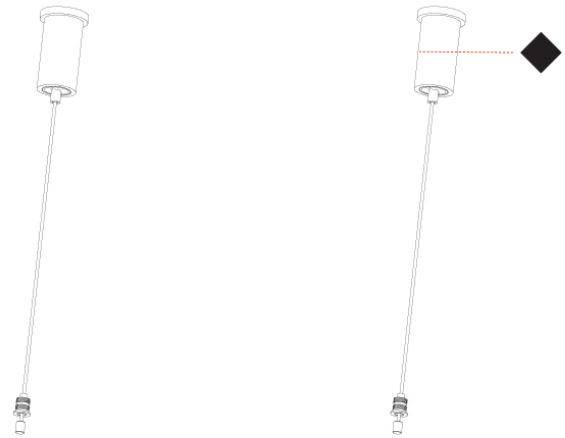
A3ORBIT-MOD COMPONENTS

A39066-

DESCRIPTION
Groove System - Suspension Cable 2000mm (1 pair)

GENERAL

Series: Groove

Brand: Prolicht

Division: Architectural

PHYSICAL

Diameter (mm): 22

Diameter (in): 7/8

Length (mm): 2000

Length (in): 78 $\frac{3}{4}$

Height (mm): 33

Height (in): 1 $\frac{5}{16}$

Weight (kg): 0.12

Weight (lbs): 0.264

Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

distance 1800mm *70 ⅞"*

Ⓐ

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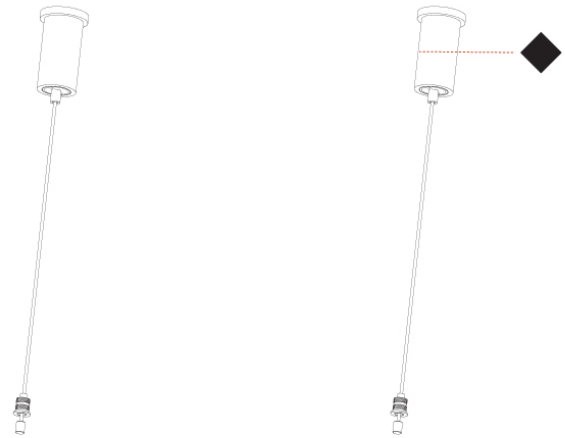
A3ORBIT-MOD COMPONENTS

DAL0150SETTC

DESCRIPTION

TCI - MINIJOLLY DALI 20 - DALI Dimming - 10-15W - 250-700mA or 24Vdc - 120Vac - LED power supply -Used with ENCP6 - Available with IP68-Outdoor Rated -ENCP20, ENCP22

PHYSICAL

Length (mm): 115

Length (in): 4 $\frac{1}{2}$

Width (mm): 52

Width (in): 2

Height (mm): 22

Height (in): 7/8

Weight (kg): 0.108

Weight (lbs): 0.238

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0.7-15

Dimming: Dali Dimming

Driver Type: Constant Current / Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

Constant Current (MA): 250-700

Constant Voltage (V): 2-43 Dependent on Switch

LED

Efficiency (%): 92%

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP20

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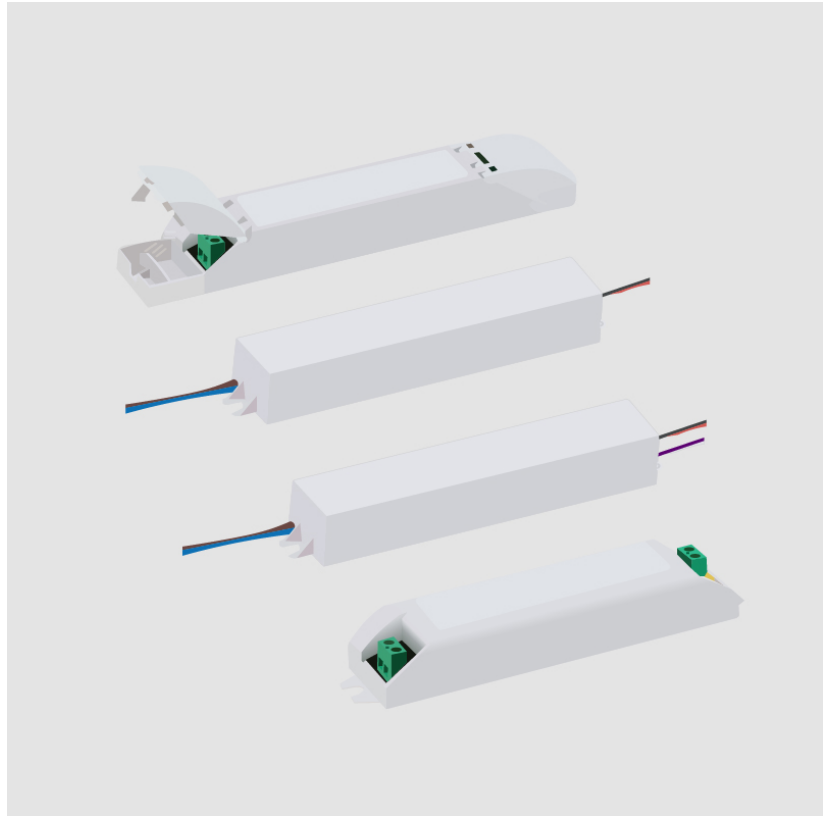
A3ORBIT-MOD COMPONENTS

DPH0250500HQ

DESCRIPTION

Hatch - LC25-0500P-120-Q - Phase Dimming - Dim-to-Off - 8.5-25W - 500mA - 120Vac - LED power supply

PHYSICAL

Length (mm): 79.3
Length (in): 3 $\frac{1}{8}$
Width (mm): 78
Width (in): 3 $\frac{5}{64}$
Height (mm): 25.4
Height (in): 1
Weight (kg): 0.181
Weight (lbs): 0.4
Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 30
Total Output Wattage (W): 8.5-25
Dimming: Phase Dimming (120Vac Only)
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 500
Constant Voltage (V): 17-50

RATINGS AND CERTIFICATIONS

Certified By: UR Listed
IP rating: Dry / Damp

Availble 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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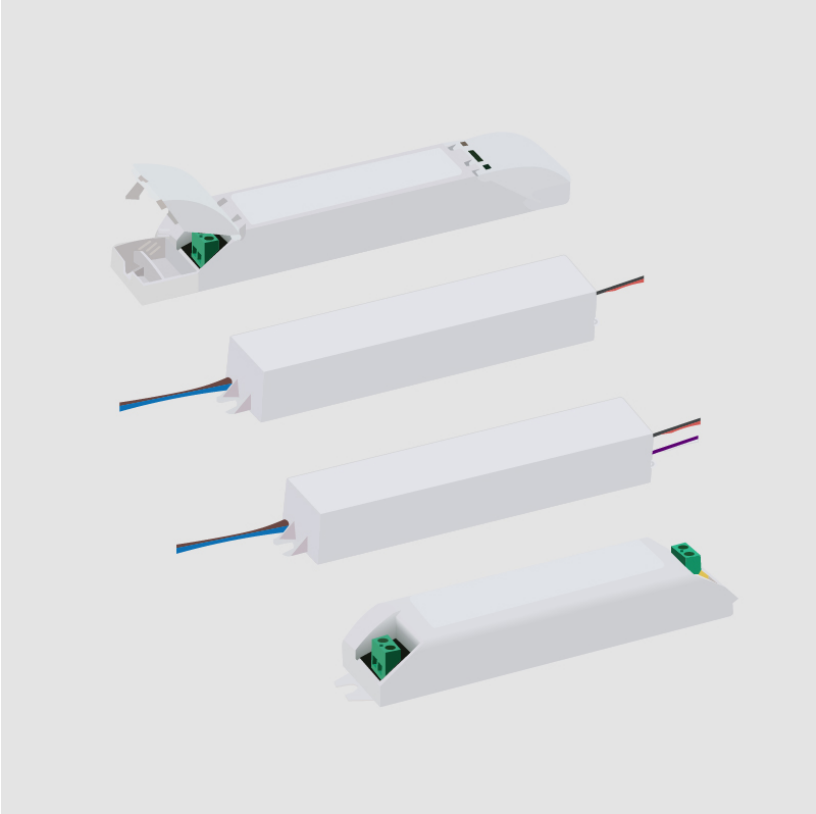
A3ORBIT-MOD COMPONENTS

DTM0150350ES

DESCRIPTION

ERP - ESS015W-0350-42 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 15W - 350mA - 120 / 277Vac - LED power supply -Used with ENCP3 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 84

Length (in): 3 $\frac{1}{3}$

Width (mm): 40

Width (in): 1 $\frac{9}{16}$

Height (mm): 25.2

Height (in): 1

Weight (kg): 0.154

Weight (lbs): 0.339

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 8.4-14.7

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Constant Voltage (V): 28-42

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

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

Code Compliance: Title 24 commercial Installation

IP rating: Dry / Damp

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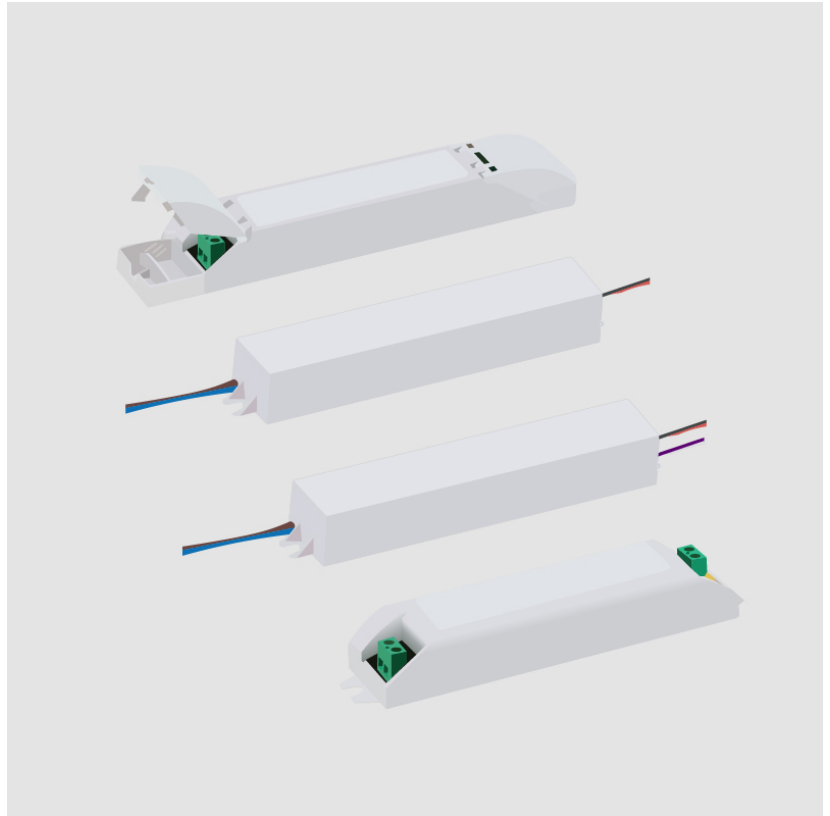
A3ORBIT-MOD COMPONENTS

DTM0210500ES

DESCRIPTION

ERP - ESS030W-0500-42 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 21W - 500mA - 120 / 277Vac - LED power supply -Used with ENCP3 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 84

Length (in): 3 $\frac{1}{3}$

Width (mm): 40

Width (in): 1

Height (mm): 25.2

Height (in): 9/16

Max. Overall Height (in): 1

Weight (kg): 0.154

Weight (lbs): 0.339

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 14-21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Constant Voltage (V): 24-42

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

Code Compliance: Title 24 commercial Installation

IP rating: Dry / Damp

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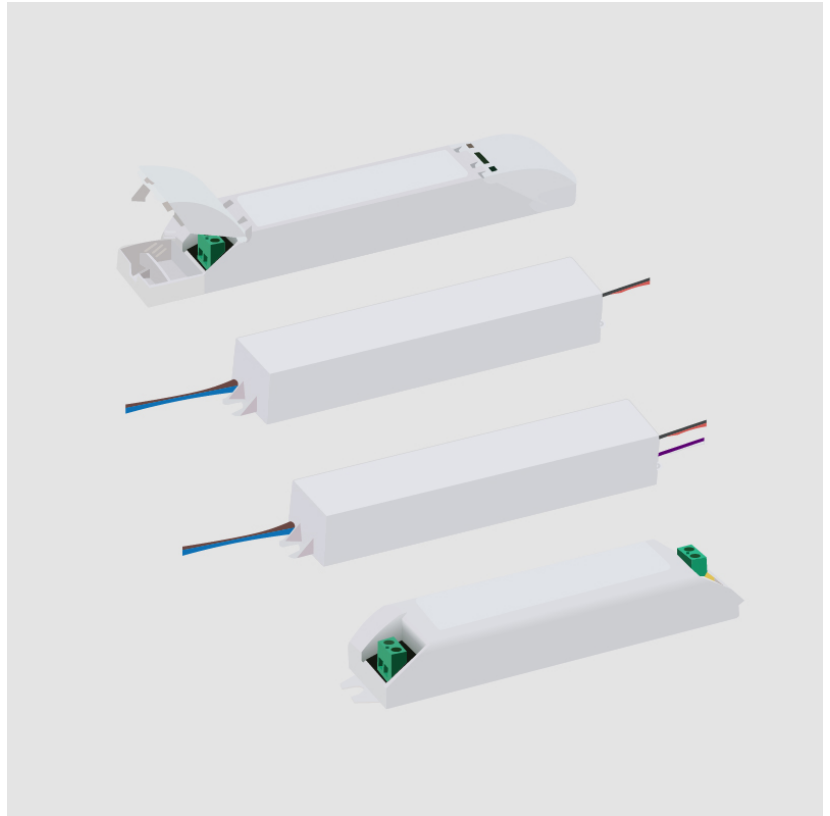
A3ORBIT-MOD COMPONENTS

DTM0300500ES

DESCRIPTION

ERP - ESS030W-0500-42 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 30W - 500mA - 120 / 277Vac - LED power supply

PHYSICAL

Length (mm): 84

Length (in): $3\frac{1}{3}$

Width (mm): 40

Width (in): $1\frac{9}{16}$

Height (mm): 25.2

Height (in): 1

Weight (kg): 0.154

Weight (lbs): 0.339

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Constant Voltage (V): 24-42

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

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

Code Compliance: Title 24 commercial Installation

IP rating: Dry / Damp

September 23, 2024, 9:34 pm

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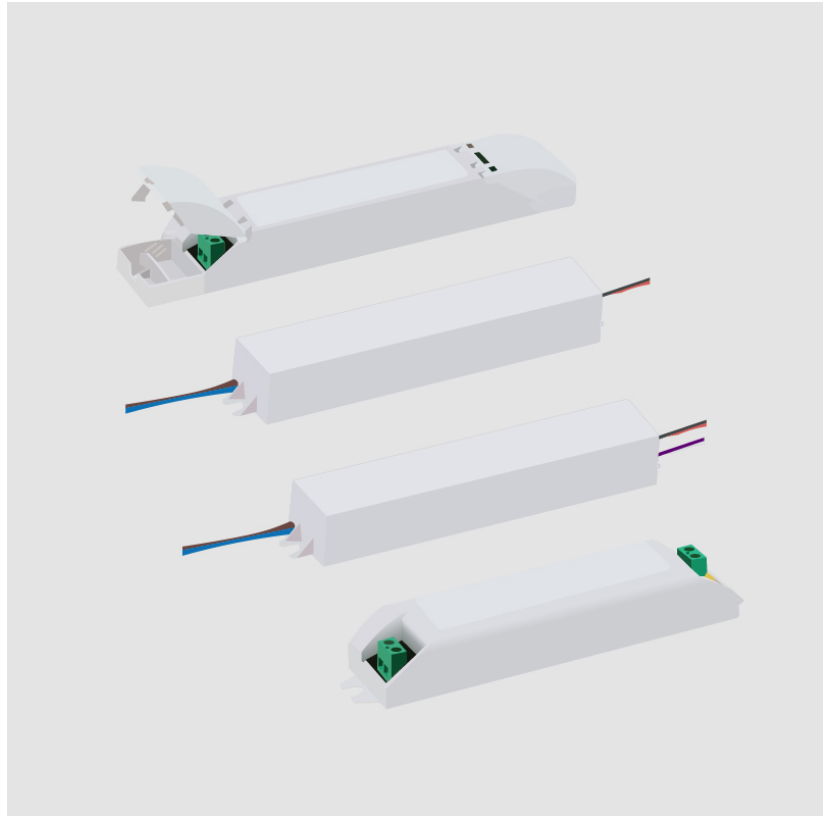
A3ORBIT-MOD COMPONENTS

DVO0250500HQ

DESCRIPTION

Hatch - LC25-0500Z-UNV-Q - 0-10Vdc Dimming - 8.5-25W - 500mA - 120-277Vac - LED power supply -Used with ENCP6 - Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 79.3

Length (in): 3 $\frac{1}{8}$

Width (mm): 78

Width (in): 3 $\frac{5}{64}$

Height (mm): 25.4

Height (in): 1

Weight (kg): 0.181

Weight (lbs): 0.4

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 31

Total Output Wattage (W): 8.5-25

Dimming: 0-10V Dimming

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP6

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Constant Voltage (V): 17-50

LED

Number of LEDs: 17-50Vdc string

Efficiency (%): 80%

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp

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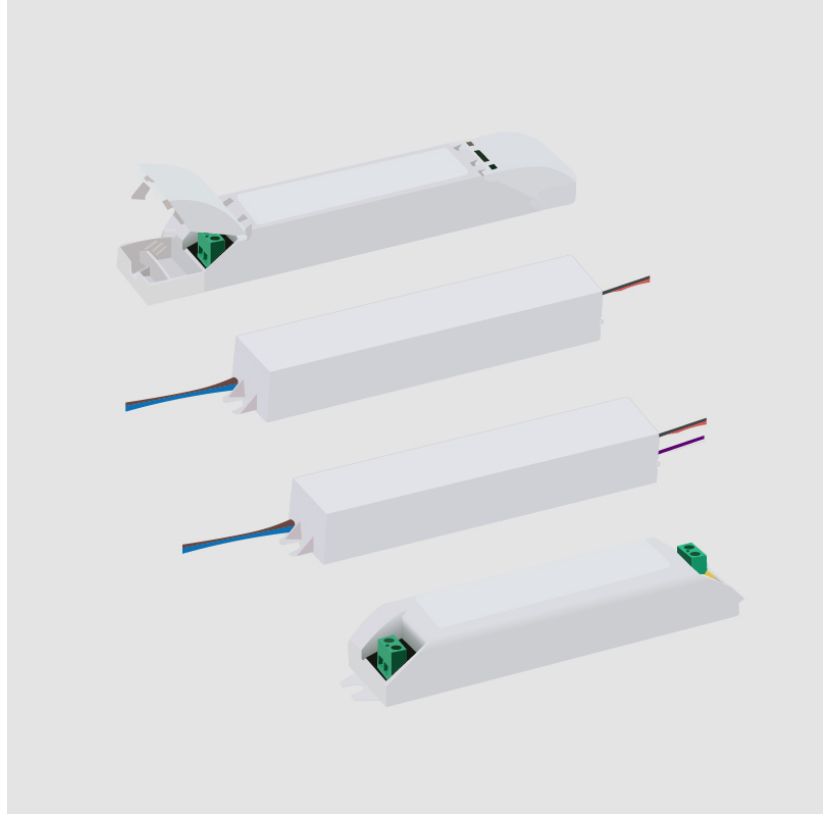
A3ORBIT-MOD COMPONENTS

DVO2X50PROGEDS

DESCRIPTION

EldoLED DUALdrive 561/S - 0-10Vdc Dimming (0.1%) - Dim-to-Dark - 0.3-50W - 2 channels - 150-1400mA - 120-277Vac - Programmable - Tunable White - LED power supply

PHYSICAL

Length (mm): 132

Length (in): 5 $\frac{7}{32}$

Width (mm): 78

Width (in): 3 $\frac{1}{16}$

Height (mm): 32

Height (in): 1 $\frac{1}{4}$

Weight (kg): 0.305

Weight (lbs): 0.672

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0.3-50

Dimming: 0-10V Dimming

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP6

Input Voltage (V): 120 - 277

Constant Current (MA): 150-1400

Constant Voltage (V): 2-55

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

September 23, 2024, 9:34 pm

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A3ORBIT-MOD 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	D	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)