ZANEEN®

A35702- COMPONENTS

DLE0200024ME

DESCRIPTION

Magnitude - E20R24DC - Phase Dimming [Leading Edge] - 8-20W - 24Vdc - 120Vac - LED power supply -Used with ENCP6 - Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 125

Length (in): 4 $\frac{15}{16}$

Width (mm): 50

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

Height (mm): 19.55

Height (in): 13/16

Weight (kg): 0.255

Weight (lbs): 0.562
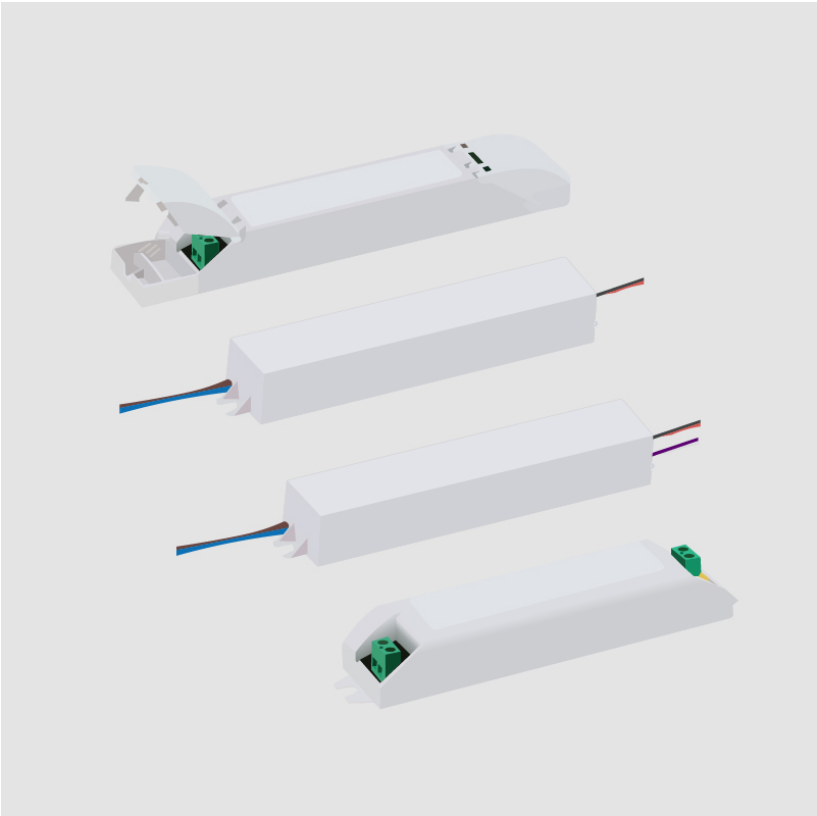
Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 8-20

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

Constant Voltage (V): 24

LED

Number of LEDs: min. 8W load

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

May 22, 2024, 7:52 pm

ZANEEN®

A35702- COMPONENTS

DLE0600024ME

DESCRIPTION

Magnitude - E60R24DC - Phase Dimming [Leading Edge] - 8-60W - 24Vdc - 120Vac - LED power supply

PHYSICAL

Length (mm): 125

Length (in): 4 $^{15}/_{16}$

Width (mm): 50

Width (in): 2 $^{3}/_{16}$

Height (mm): 19.55

Height (in): 13/16

Weight (kg): 0.255

Weight (lbs): 0.562

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 8-60

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

May 22, 2024, 7:52 pm

ZANEEN®

A35702- COMPONENTS

DLE0960024ME

DESCRIPTION

Magnitude - E96R24DC - Phase Dimming (TRIAC 100-1%) - 8-96W - 24Vdc - 120Vac - LED power supply

PHYSICAL

Length (mm): 125

Length (in): 4 $\frac{15}{16}$

Width (mm): 50

Width (in): 2 $\frac{3}{16}$

Height (mm): 19.55

Height (in): 13/16

Weight (kg): 0.255

Weight (lbs): 0.562

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 8-96

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

Constant Voltage (V): 24.6-22.8

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

May 22, 2024, 7:52 pm

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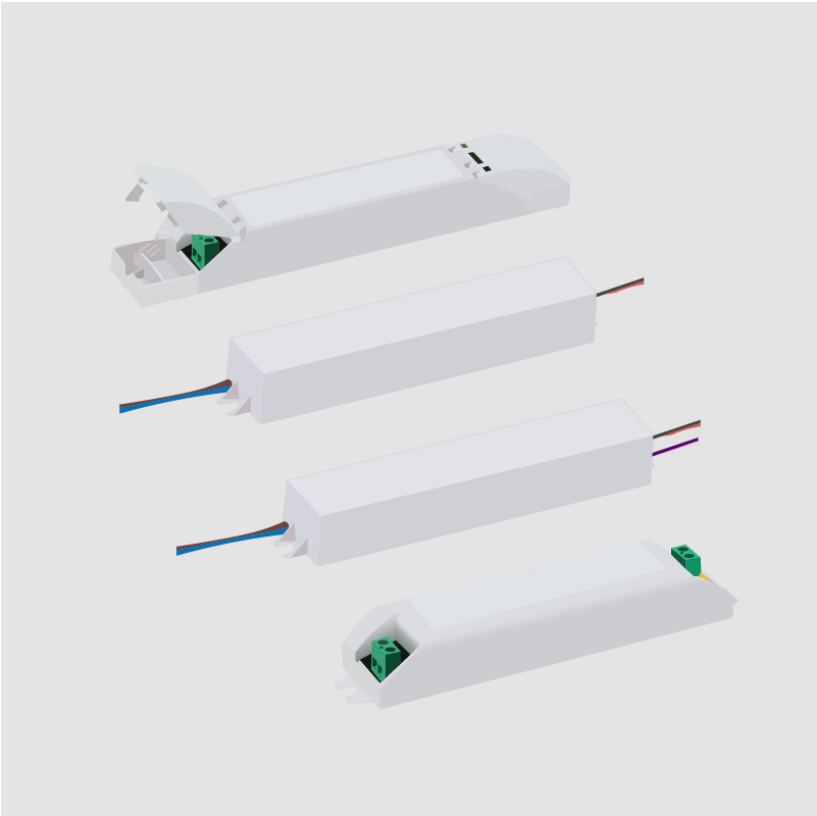
A35702- COMPONENTS

DND0100024HA

DESCRIPTION

Hatch - LV10-24N-120-A - Non-dimming - 10W - 24Vdc - 120Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 68.6

Length (in): $2\frac{11}{16}$

Width (mm): 33

Width (in): $1\frac{9}{32}$

Height (mm): 20.3

Height (in): 7/32

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 13

Total Output Wattage (W): 5.68-10

Dimming: Non-Dimmable

Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2
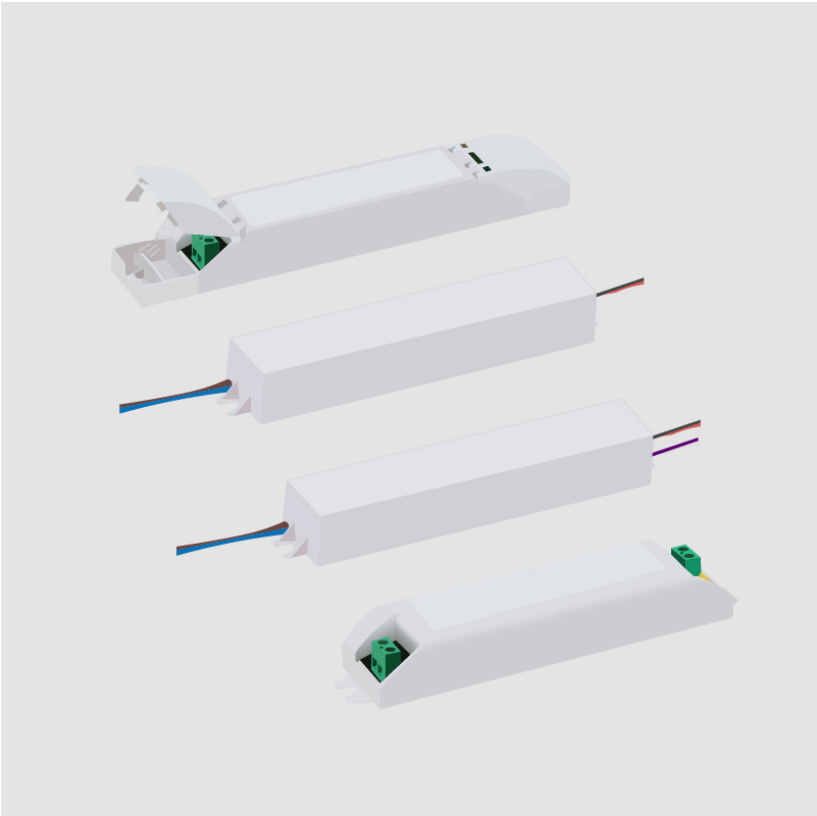
Input Voltage (V): 120

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp

ZANEEN®

A35702- COMPONENTS

DND0120024HY

DESCRIPTION

Hatch - LV12-24N-UNV-Y - Non-dimming - 12W - 24Vdc - 120-277Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 75.9
Length (in): 3
Width (mm): 31.2
Width (in): 1 $\frac{7}{32}$
Height (mm): 24
Height (in): 1
Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 4.32-12
Dimming: Non-Dimmable
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
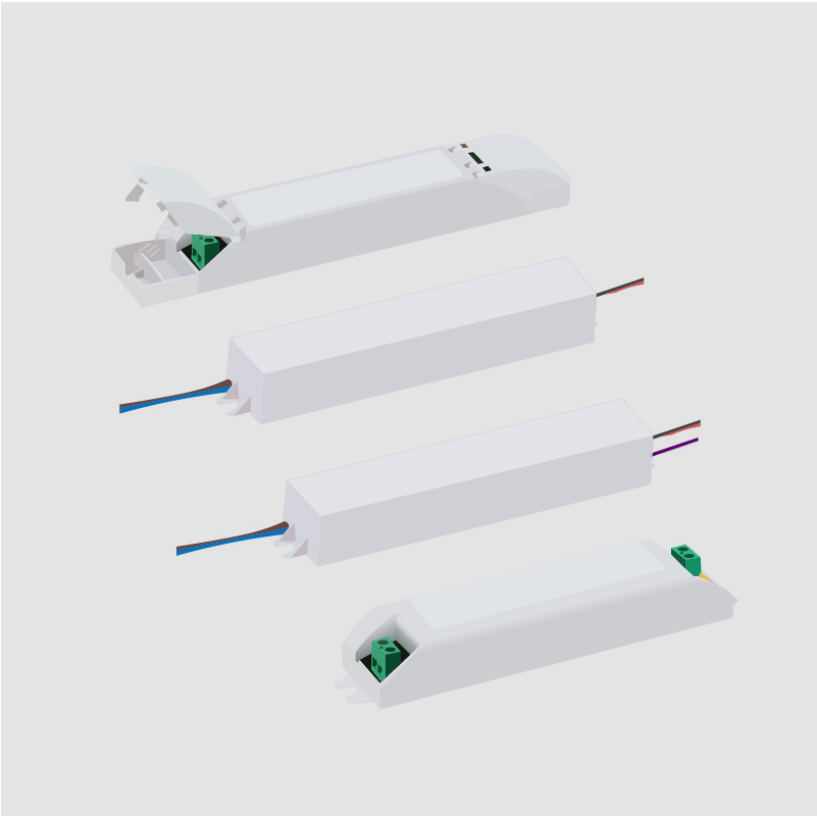Input Voltage (V): 120 - 277
Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed
IP rating: Dry / Damp

May 22, 2024, 7:52 pm

ZANEEN®

A35702- COMPONENTS

DND0200024MV

DESCRIPTION

MeanWell - LPV-20-24 - Non-dimming - 20W - 24Vdc - 120Vac - LED power supply -Used with ENCP1 -Available with IP68- Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 118

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

Width (mm): 35

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

Height (mm): 26

Height (in): 1

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 24

Total Output Wattage (W): 13.2-20.2

Dimming: Non-Dimmable

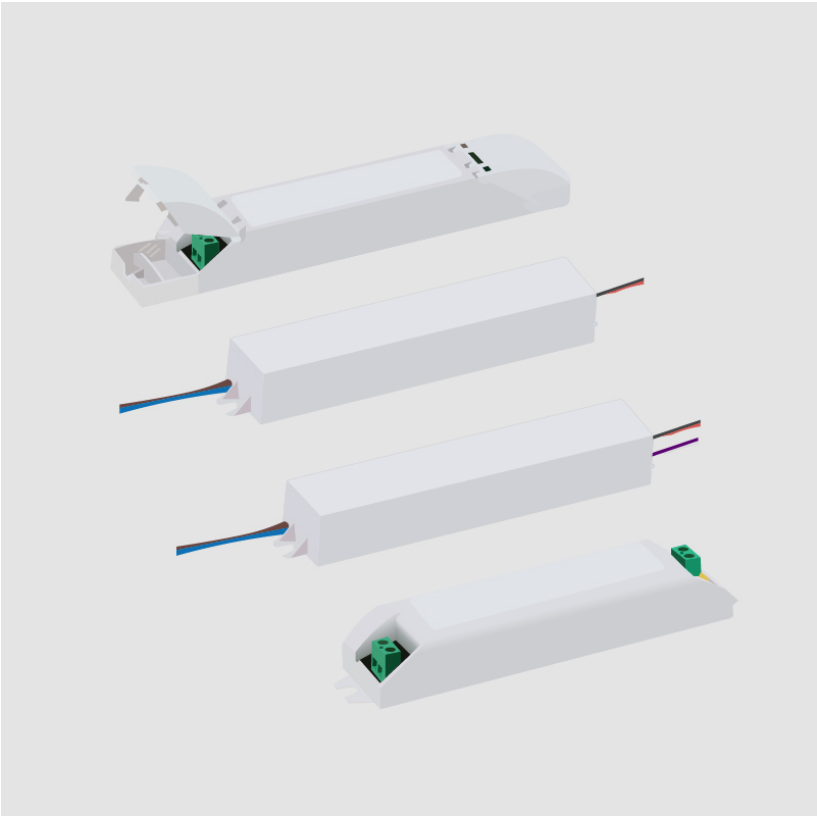Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

May 22, 2024, 7:52 pm

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A35702- COMPONENTS

DND0350024MV

DESCRIPTION
Mean Well LPV-35-24 -Used with ENCP5 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 148

Length (in): 5 $\frac{15}{16}$

Width (mm): 40

Width (in): 1 $\frac{5}{8}$

Height (mm): 30

Height (in): 1 $\frac{7}{32}$

Weight (kg): 0.34

Weight (lbs): 0.75

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0-36

Dimming: Non-Dimmable

Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

Constant Voltage (V): 0-24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

ZANEEN®

A35702- COMPONENTS

DND0400024EV

DESCRIPTION

ERP - VLM40W-24 - Non-dimming - 40W - 24Vdc - 120 / 277Vac - LED power supply -Used with ENCP12 -Available with IP68- Outdoor Rated -ENCP20, ENCP22

GENERAL

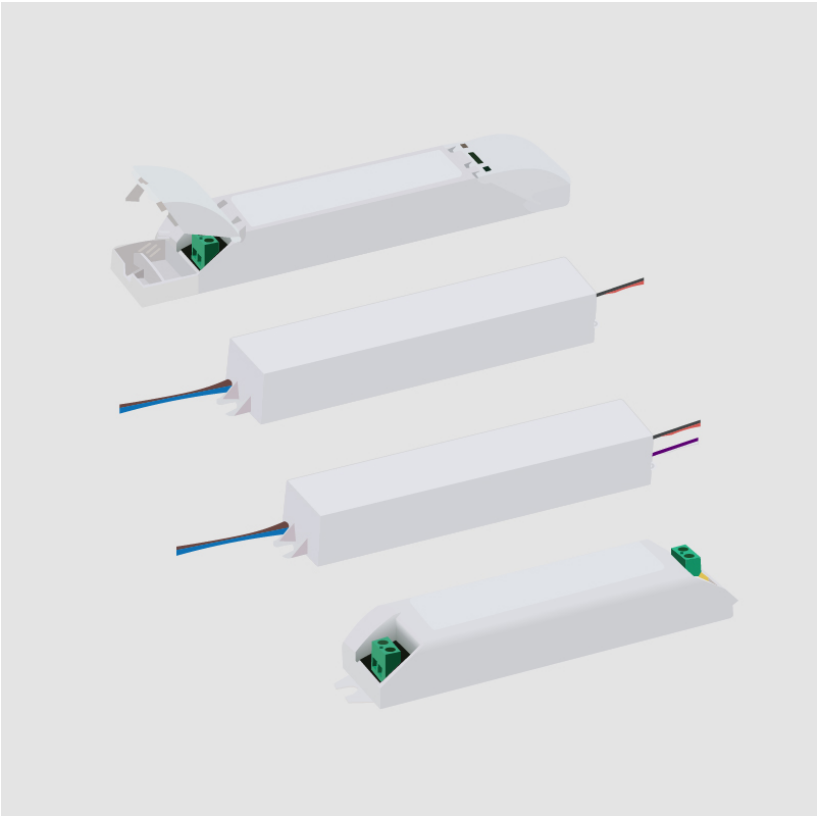Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 144

Length (in): 5 $\frac{43}{64}$

Width (mm): 21

Width (in): 53/64

Height (mm): 19.8

Height (in): 13/16

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 1.2-40

Dimming: Non-Dimmable

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24
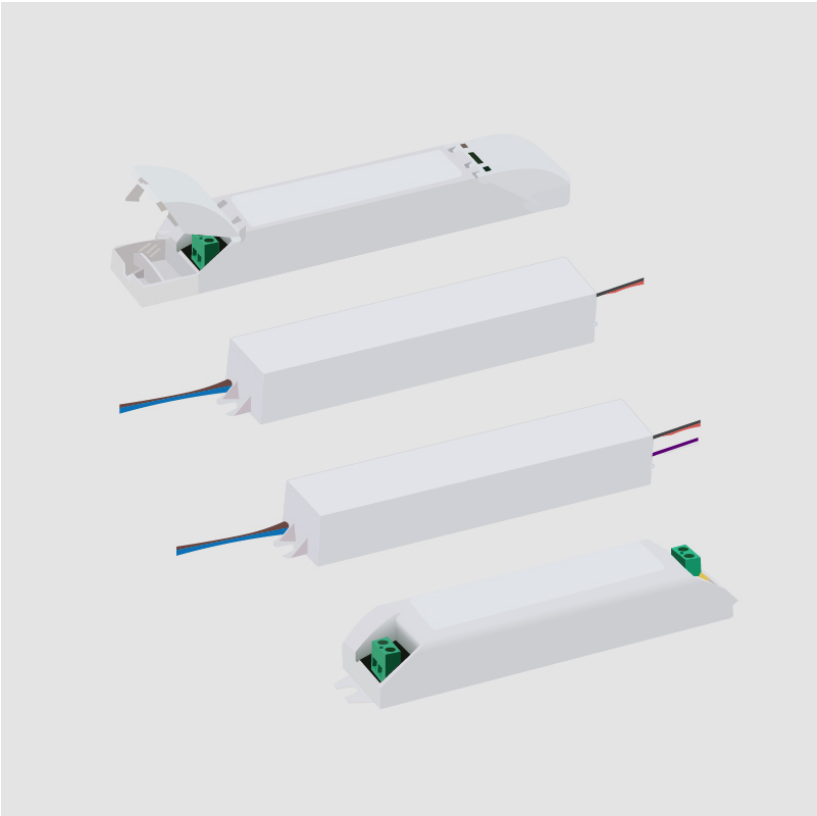
LED

Efficiency (%): <92%

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

Code Compliance: Title 24 commercial Installation

IP rating: IP20

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A35702- COMPONENTS

DPH0600024EL

DESCRIPTION

EMCOD - MLE60-24DC - Phase dimming (LE / TE) @120Vac only - 3-60W - 24Vdc - 120-277Vac - (Outdoor) LED power supply w/UL approved enclosure

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 187.96

Length (in): 7 $\frac{3}{8}$

Width (mm): 91.94

Width (in): 3 $\frac{5}{8}$

Height (mm): 25.9

Height (in): 1

Weight (kg): 0.1

Weight (lbs): 0.24

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 3-60

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - Universal

Input Voltage (V): 120 - 277

Output Voltage (V): 24
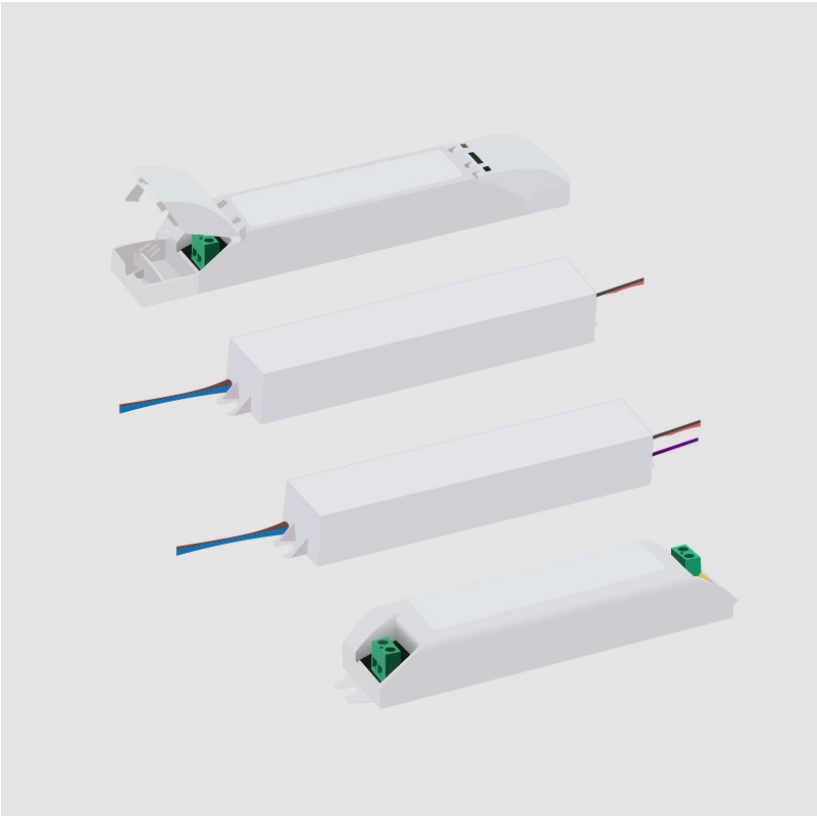
Constant Voltage (V): 24

LED

Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP67

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ZANEEN®

A35702- COMPONENTS

DPH0960024EL

DESCRIPTION

EMCOD - MLE96-24DC - Phase dimming (LE / TE) @120Vac only -
4.8-96W - 24Vdc - 120-277Vac - (Outdoor) LED power supply
w/UL approved enclosure

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 221

Length (in): 8 $\frac{45}{63}$

Width (mm): 93

Width (in): 3 $\frac{21}{32}$

Height (mm): 39

Height (in): 1 $\frac{17}{32}$

Weight (kg): 0.14

Weight (lbs): 0.3

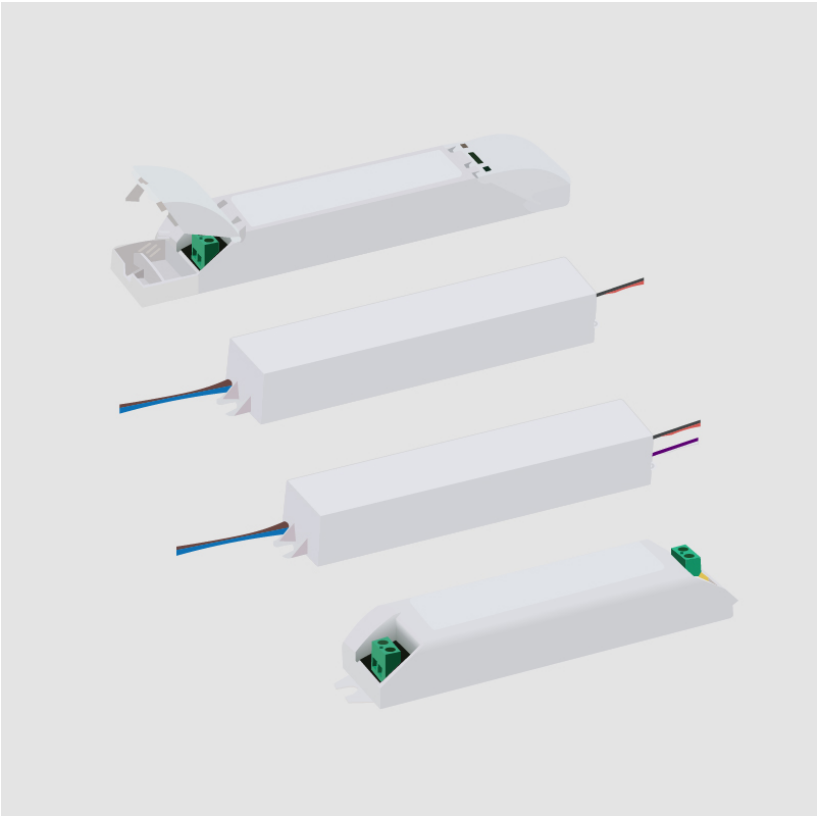Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 4.8-96

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 24

LED

Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP67

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A35702- COMPONENTS

DVO0160024MF

DESCRIPTION

MeanWell - LPF-16D-24 - 1-10Vdc / Resistance / 10V PWM Dimming - 5.28-16.08W - 24Vdc - 120-277Vac - LED power supply -Used with ENCP5 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural

PHYSICAL

Length (mm): 151

Length (in): 5 $\frac{15}{16}$

Width (mm): 40

Width (in): 1 $\frac{37}{64}$

Height (mm): 32

Height (in): 1 $\frac{17}{64}$

Weight (kg): 0.21
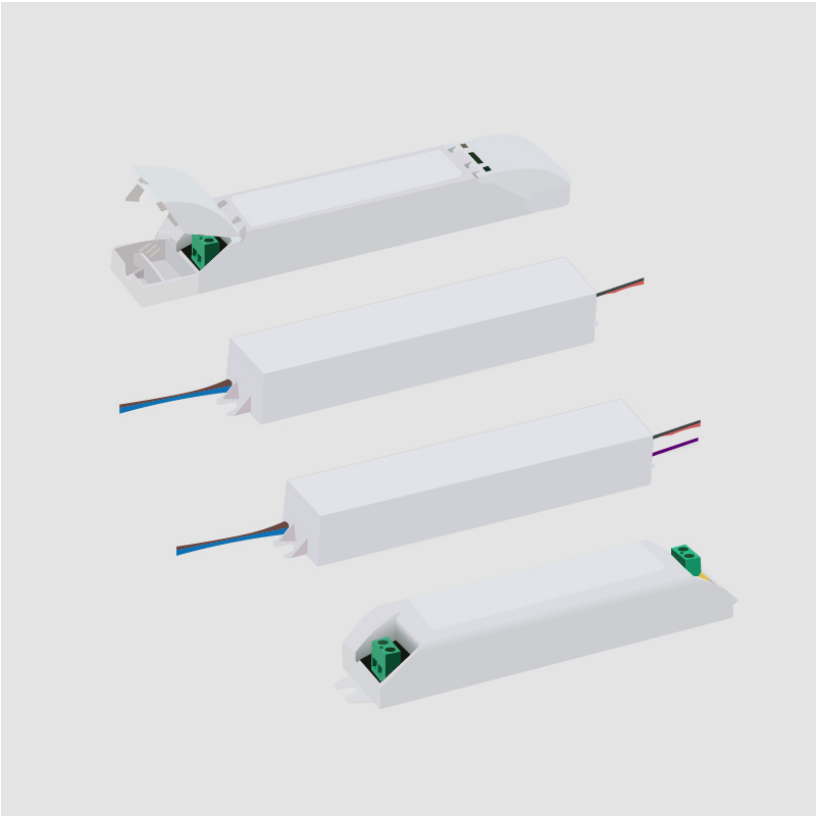
Weight (lbs): 0.46

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 18

Total Output Wattage (W): 5.28- 16.08

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 13.2-24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP30

(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

May 22, 2024, 7:52 pm

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A35702- COMPONENTS

DVO0250024MF

DESCRIPTION

MeanWell - LPF-25D-24 - 1-10Vdc / Resistance / 10V PWM Dimming - 13.86-25W - 24Vdc - 120-277Vac - LED power supply - Used with ENCP5 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 151

Length (in): 5 $\frac{15}{16}$

Width (mm): 40

Width (in): 1 $\frac{37}{64}$

Height (mm): 32

Height (in): 1 $\frac{17}{64}$

Weight (kg): 0.21

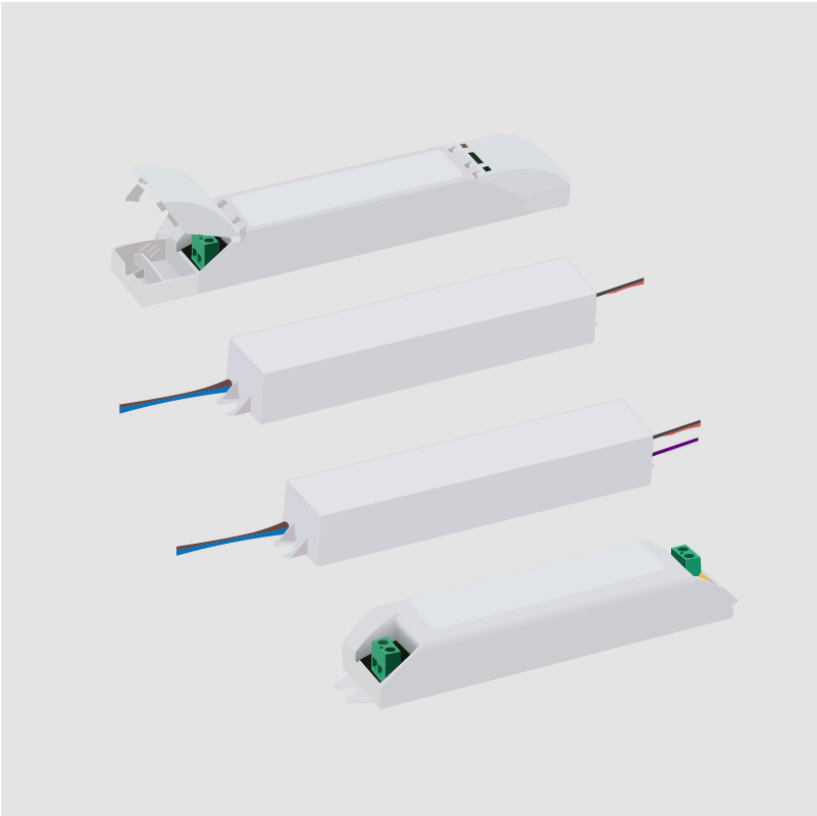Weight (lbs): 0.46

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 28.8

Total Output Wattage (W): 13.86-25

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 13-24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

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A35702- COMPONENTS

DVO0300024MUL-E

DESCRIPTION

Magnitude - CVD30L24DC - 0-10Vdc Dimming (1%) - 30W - 24Vdc - 120-277Vac - LED power supply w/UL Listed Enclosure

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

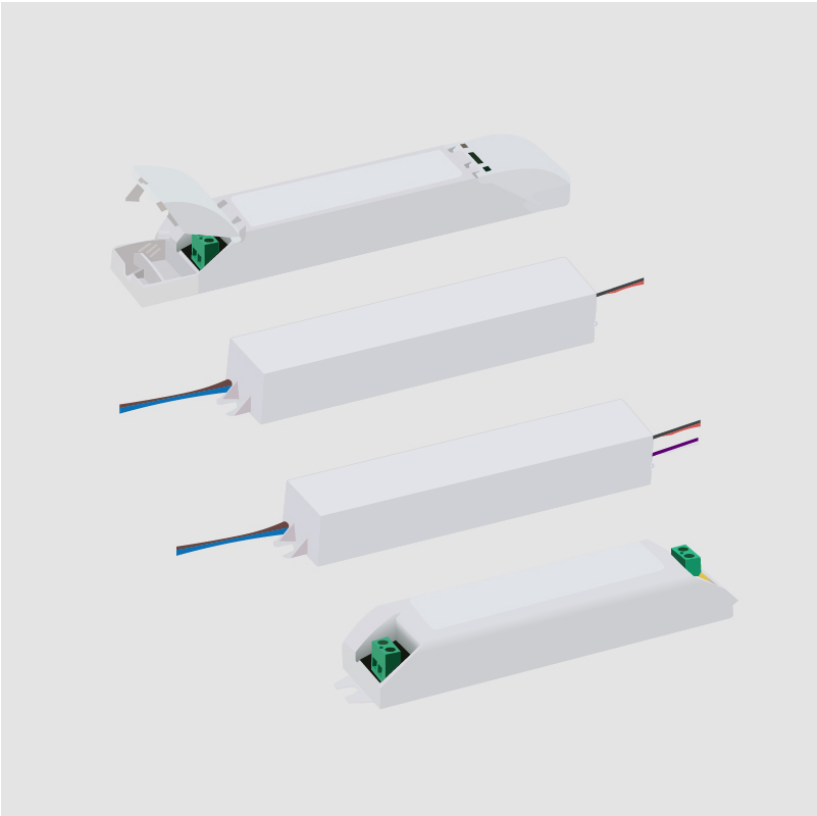|	
Length (mm): 290	
Length (in): 11 $\frac{27}{64}$	
Width (mm): 59.9	
Width (in): 2 $\frac{23}{64}$	
Height (mm): 35	
Height (in): 1 $\frac{3}{8}$	

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 0-30
Dimming: 0-10V Dimming to 1%
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UL Listed
IP rating: IP65

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A35702- COMPONENTS

DVO0400024MB

DESCRIPTION

MeanWell - HLG-40H-24B - 1-10Vdc / Resistance / 10V PWM
Dimming - 23.98-40W - 24Vdc - 120-277Vac - LED power supply -
Used with ENCP8 -Available with IP68 – Outdoor Rated –
Enclosure TBD

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 171

Length (in): 6 $\frac{47}{64}$

Width (mm): 61

Width (in): 2 $\frac{27}{64}$

Height (mm): 37

Height (in): 1 $\frac{29}{64}$

Weight (kg): 0.74

Weight (lbs): 1.63

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 23.98-40

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

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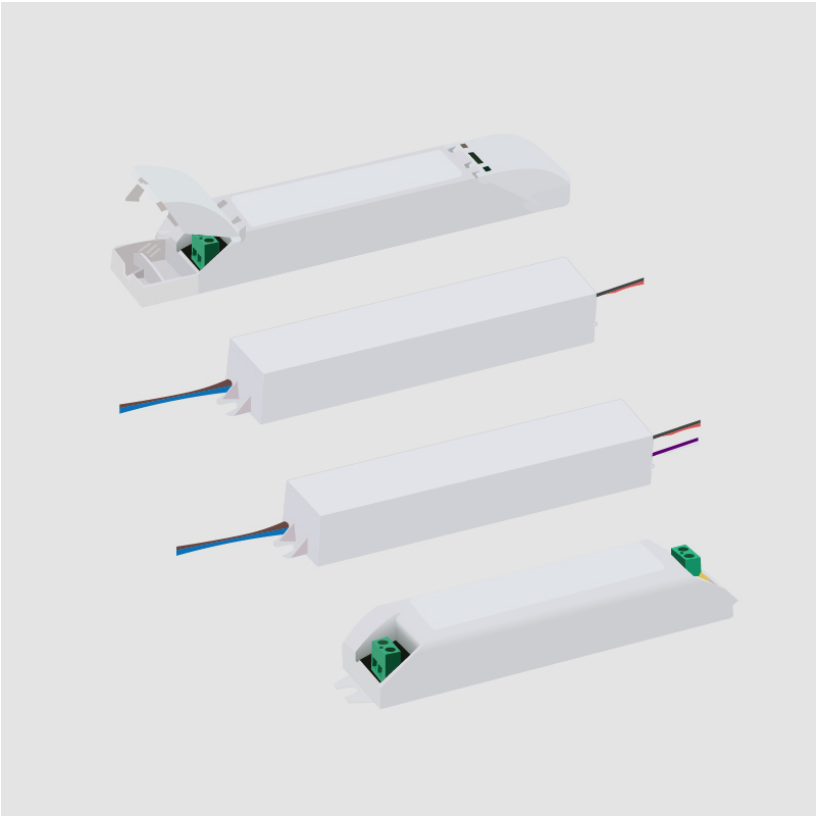
A35702- COMPONENTS

DVO0400024MF

DESCRIPTION

MeanWell - LPF-40D-24 - 1-10Vdc / Resistance / 10V PWM
Dimming - 14.4-40W - 24Vdc - 120-277Vac - LED power supply

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 162.5

Length (in): 6 $\frac{25}{64}$

Width (mm): 43

Width (in): 1 $\frac{11}{16}$

Height (mm): 32

Height (in): 1 $\frac{17}{64}$

Weight (kg): 0.45

Weight (lbs): 0.99

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 14.4-40

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

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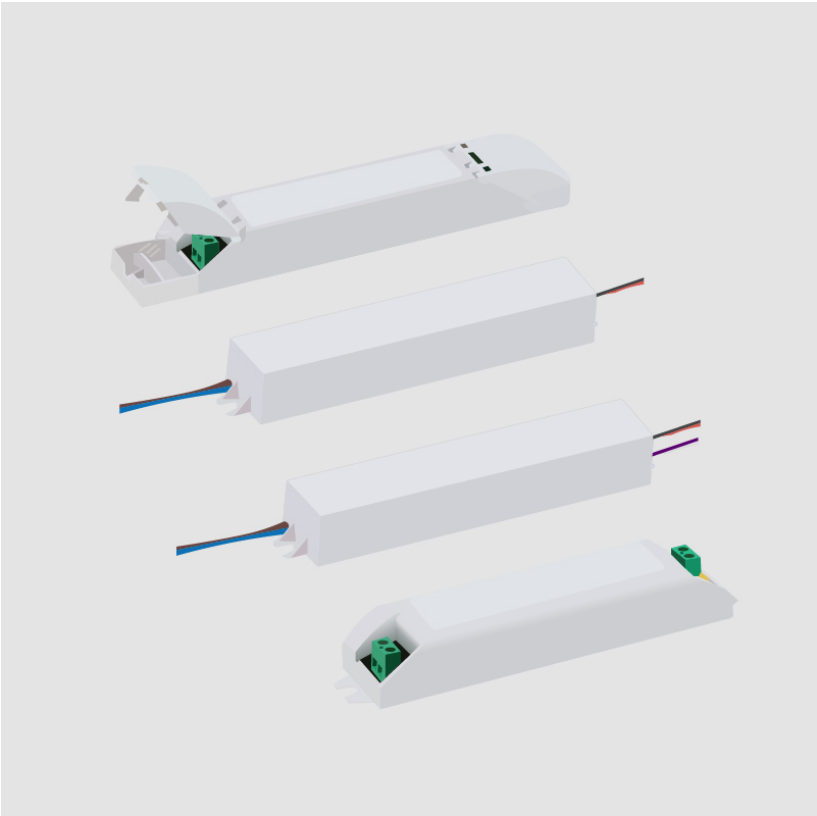
A35702- COMPONENTS

DVO0400024MP

DESCRIPTION

MeanWell - PWM-40-24 - 0-10Vdc / Resistance / 10V PWM
Dimming - Dim-to-Off - 14.4-40W - 24Vdc - 120-277Vac - LED
power supply -Used with ENCP8 -Available with IP68 – Outdoor
Rated – Enclosure TBD

PHYSICAL

Length (mm): 150

Length (in): 5 $\frac{29}{32}$

Width (mm): 53

Width (in): 2 $\frac{3}{32}$

Height (mm): 35

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

Weight (kg): 0.49

Weight (lbs): 1.08

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 45

Total Output Wattage (W): 14.4-40

Dimming: 0-10V Dimming to 0%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2
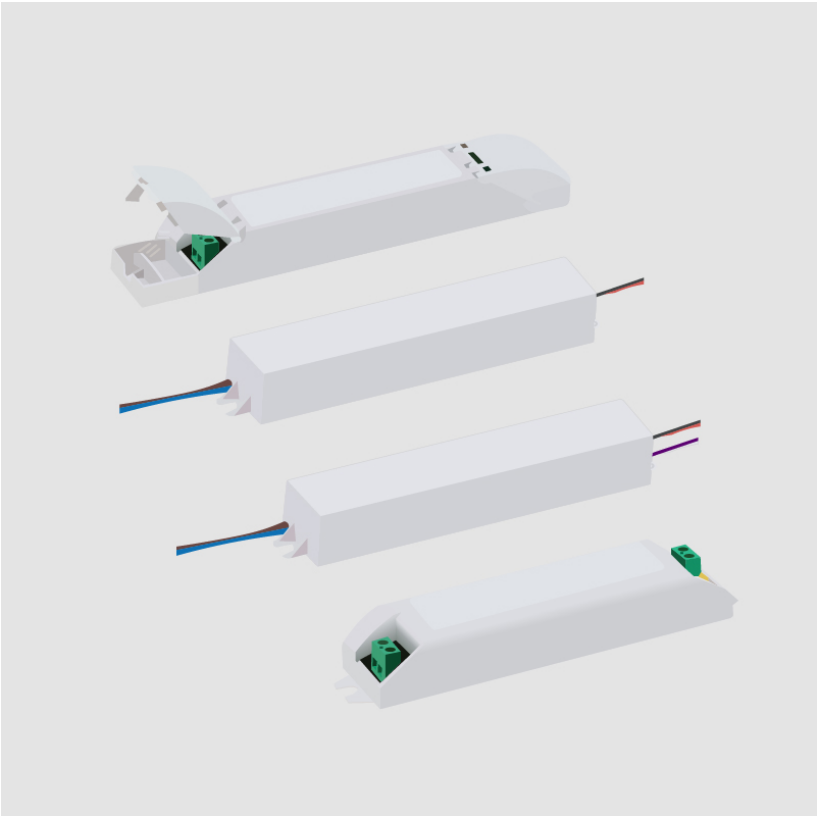
Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

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A35702- COMPONENTS

DVO0600024MB

DESCRIPTION

MeanWell - HLG-60H-24B - 1-10Vdc / Resistance / 10V PWM Dimming - 36-60W - 24Vdc - 120-277Vac - LED power supply - Used with ENCP8 -Available with IP68 – Outdoor Rated – Enclosure TBD

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 171

Length (in): 6 $\frac{47}{64}$

Width (mm): 61.5

Width (in): 2 $\frac{13}{32}$

Height (mm): 37

Height (in): 1 $\frac{29}{64}$

Weight (kg): 0.73

Weight (lbs): 1.6

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 36-60

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP65

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A35702- COMPONENTS

DVO0600024MF

DESCRIPTION

MeanWell - LPF-60D-24 - 1-10Vdc / Resistance / 10V PWM
Dimming - 19.2-60W - 24Vdc - 120-277Vac - LED power supply

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 162.5

Length (in): 6 $\frac{25}{64}$

Width (mm): 43

Width (in): 1 $\frac{11}{16}$

Height (mm): 32

Height (in): 1 $\frac{17}{64}$

Weight (kg): 0.45

Weight (lbs): 0.99

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 66

Total Output Wattage (W): 19.2-60

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67

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A35702- COMPONENTS
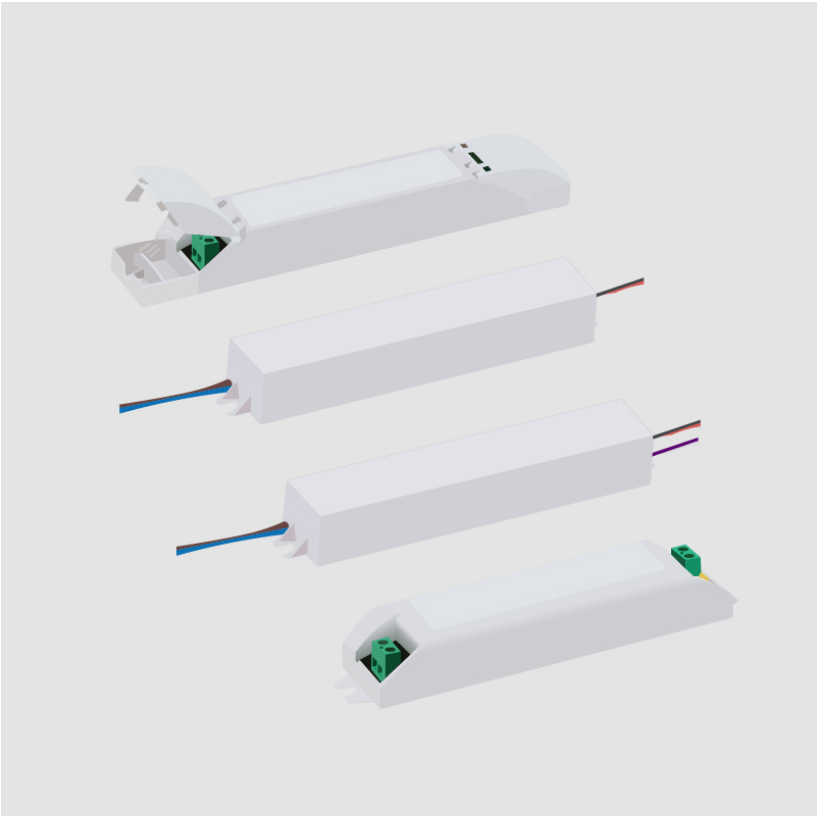
ENCP1

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 197

Length (in): 7 ¾

Width (mm): 41

Width (in): 1 ⅝

Height (mm): 41

Height (in): 1 ⅝

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

41mm 1 ⅝"   41mm 1 ⅝"   Ø22mm ⅞"

197mm 7 ¾"   38mm 1 ½"

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ZANEEN®

A35702- COMPONENTS

ENCP2

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 360

Length (in): 14 $\frac{3}{16}$

Width (mm): 44

Width (in): 1 $\frac{3}{4}$

Height (mm): 35

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

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

34mm 1 $\frac{5}{16}$"

360mm 14 $\frac{3}{16}$"

44mm 1 $\frac{3}{4}$"

Ø22mm $\frac{7}{8}$"

41mm 1 $\frac{5}{8}$"

May 22, 2024, 7:52 pm

ZANEEN®
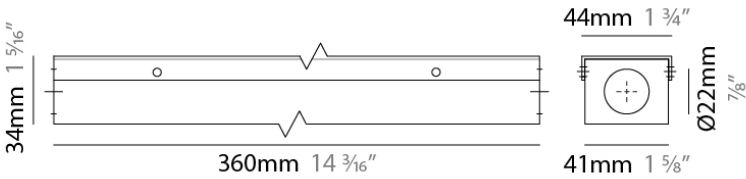
A35702- COMPONENTS

ENCP3

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 155

Length (in): 6 $\frac{1}{8}$

Width (mm): 54

Width (in): 2 $\frac{1}{8}$

Height (mm): 36

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

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

35mm 1 $\frac{3}{8}$"

155mm 6 $\frac{1}{8}$"

53mm 2 $\frac{1}{16}$"

Ø22mm $\frac{7}{8}$"

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

A

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A35702- COMPONENTS

ENCP4

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 92

Length (in): 3 ⅝
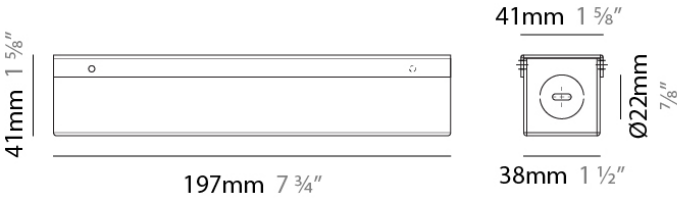
Width (mm): 68

Width (in): 2 ¹¹⁄₁₆

Height (mm): 40

Height (in): 1 ⁹⁄₁₆

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

92mm 3 ⅝″

40mm 1 ⁹⁄₁₆″

89mm 3 ½″

68mm 2 ¹¹⁄₁₆″

Ø22mm ⅞″

65mm 2 ⁹⁄₁₆″

(A)

May 22, 2024, 7:52 pm
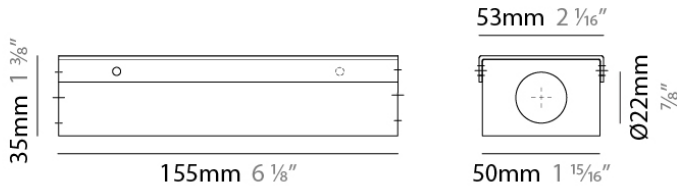
ZANEEN®

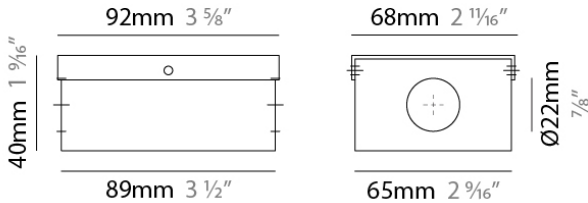## A35702- COMPONENTS

ENCP5

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle
Length (mm): 191
Length (in): 7 $\frac{1}{2}$
Width (mm): 55
Width (in): 2 $\frac{3}{16}$
Height (mm): 54
Height (in): 2 $\frac{1}{8}$
Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

53mm 2 $\frac{1}{16}$"

191mm 7 $\frac{1}{2}$"

55mm 2 $\frac{3}{16}$"

Ø22mm $\frac{7}{8}$"

51mm 2"

(A)

May 22, 2024, 7:52 pm

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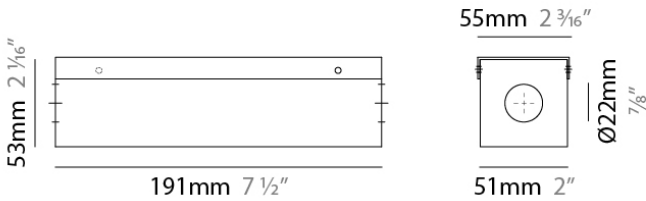
A35702- COMPONENTS

ENCP6

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 178

Length (in): 7

Width (mm): 105

Width (in): 4 $\frac{1}{8}$

Height (mm): 54

Height (in): 2 $\frac{1}{8}$

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

53mm 2 $\frac{1}{16}$"

178mm 7"

105mm 4 $\frac{1}{8}$"

102mm 4"

Ø22mm $\frac{7}{8}$"

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A35702- COMPONENTS

ENCP8

DESCRIPTION
Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 305

Length (in): 12

Width (mm): 92

Width (in): 3 $\frac{5}{8}$

Height (mm): 54

Height (in): 2 $\frac{1}{8}$

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

53mm 2 $\frac{1}{16}$"

305mm 12"

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

Ø22mm $\frac{7}{8}$"

89mm 3 $\frac{1}{2}$"

May 22, 2024, 7:52 pm

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A35702- COMPONENTS

ENCP9

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

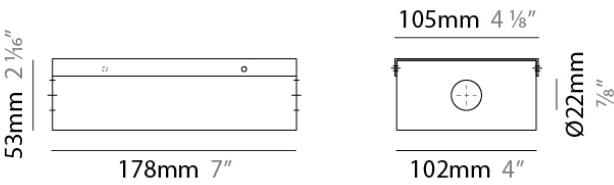Length (mm): 280

Length (in): 11
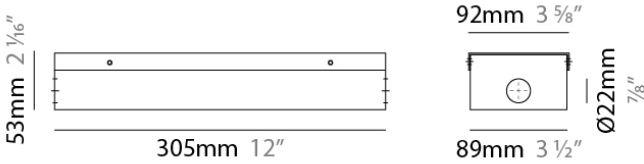
Width (mm): 58

Width (in): 2 $\frac{5}{16}$

Height (mm): 54

Height (in): 2 $\frac{1}{8}$

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20

53mm 2 $\frac{1}{16}$"

280mm 11"

58mm 2 $\frac{5}{16}$"

Ø22mm $\frac{7}{8}$"

55mm 2 $\frac{3}{16}$"

May 22, 2024, 7:52 pm

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A35702- COMPONENTS

LEGEND
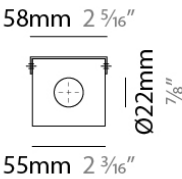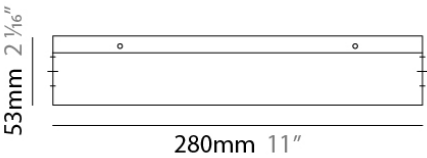
Symbol	Description	Symbol	Description	Symbol	Description
	floor-mounted		pivotable		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		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		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser	ETL	ETL Certified to UL and CSA Standards
	sensor	D	direct diffuser	UL	UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)	CSA	CSA Certified to UL and CSA Standards
	available upon request		accessory	Z	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm / protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) / no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) / protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) / protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) / protected against water splashed from all directions
IP65	protected against ingress of dust / protected against jets of water
IP66	protected against ingress of dust / protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust / protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust / protected against immersion of water under pressure for long periods

IK RATING

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)