ZANEEN®

E10I0041- COMPONENTS

DND0060500GS

DESCRIPTION

G.E. Lightech - GELD6DMV500SL - Non-dimming - 6W - 500mA - 120-277Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 60
Length (in): 2 ⅜
Width (mm): 45
Width (in): 1 ¾
Height (mm): 25
Height (in): 1
Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 1-6
Dimming: Non-Dimmable
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Constant Voltage (V): 2-14

RATINGS AND CERTIFICATIONS

Certified By: UR Listed
IP rating: IP67

October 18, 2024, 9:27 am

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E10I0041- COMPONENTS

DND0060500TM

DESCRIPTION

TCI - DC 6W 500mA STM/U - Non-dimmable - 6W - 500mA - 120Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 50

Length (in): 2

Width (mm): 40

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

Height (mm): 22

Height (in): 7/8

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 1-6

Dimming: Non-Dimmable

Driver Type: Constant Current - 120Vac
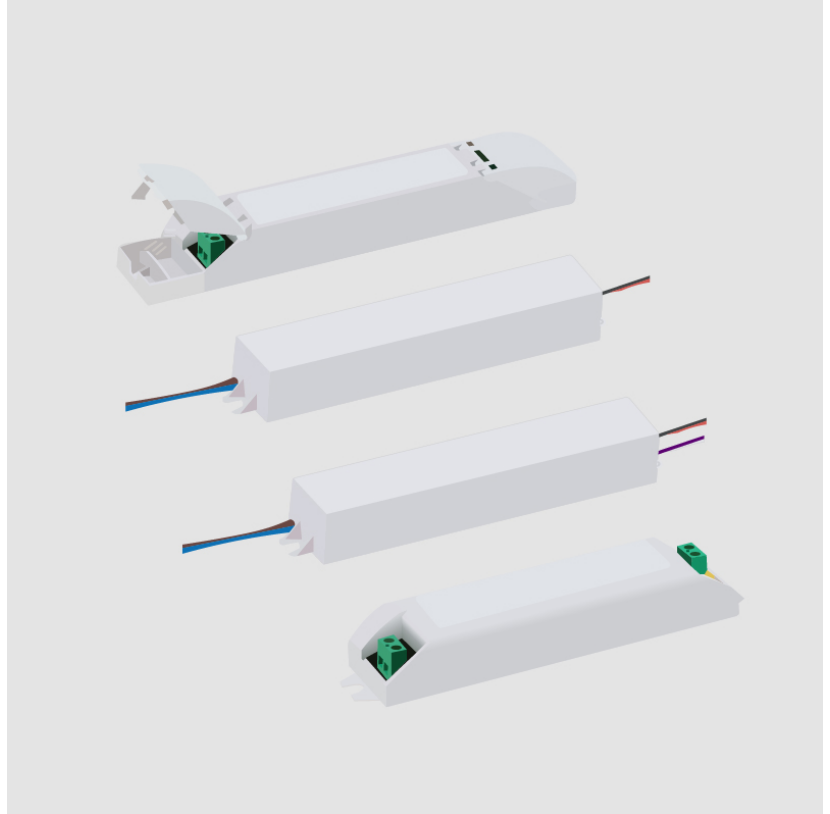
Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Constant Voltage (V): 2-11.5

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP20

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E10I0041- COMPONENTS

DTM0060500ES

DESCRIPTION

ERP - ESS010W-0500-12 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 6W - 500mA - 120 / 277Vac - LED power supply - Used with ENCP3 - Used 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): 3-6

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

Driver Type: Constant Current - Universal

Driver Class: Class 2

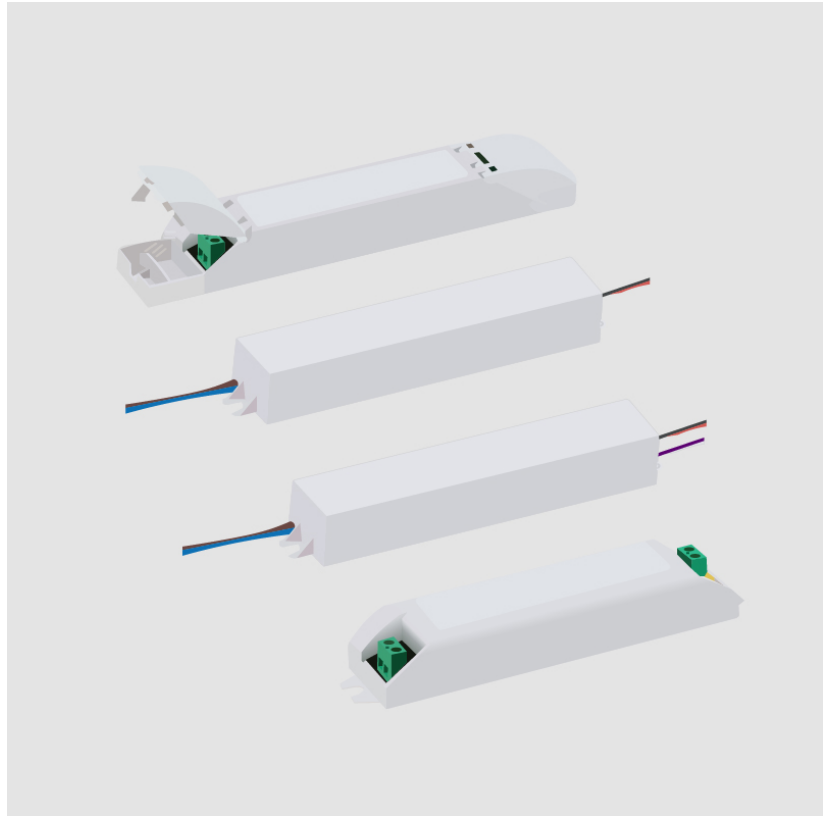Input Voltage (V): 120 - 277

Constant Current (MA): 500

Constant Voltage (V): 6-12

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

Code Compliance: Title 24 commercial Installation

IP rating: Dry / Damp

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E10I0041- COMPONENTS

DTM0090500ES

DESCRIPTION

ERP - ESS010W-0500-18 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 9W - 500mA - 120 / 277Vac - LED power supply

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): 5-9

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): 10-18

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

Code Compliance: Title 24 commercial Installation

IP rating: Dry / Damp

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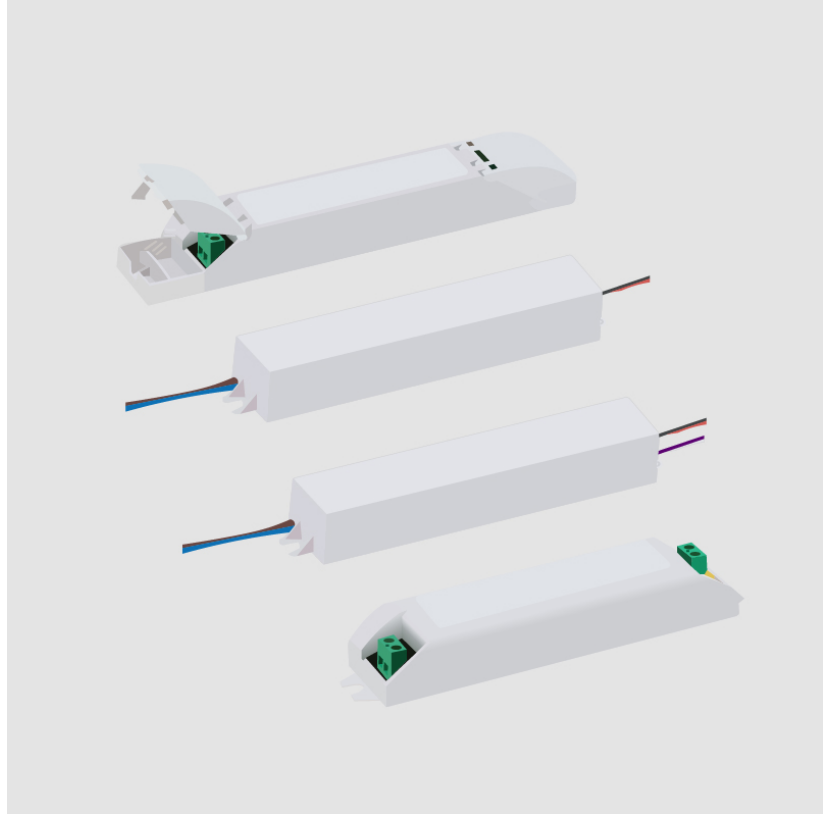
E10I0041- COMPONENTS

DTM0160500ES

DESCRIPTION

ERP - ESS020W-0500-32 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 16W - 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 $\frac{9}{16}$

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): 10.5-16

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

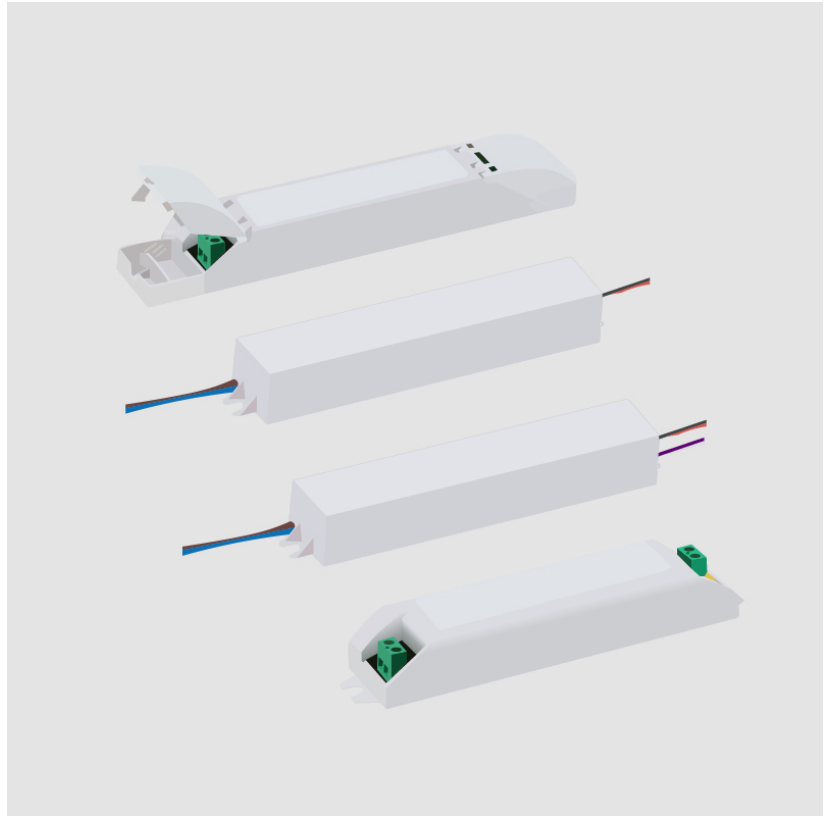Constant Voltage (V): 21-32

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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E10I0041- COMPONENTS RECESSED

E10A0004

DESCRIPTION

Housing to bury for driver housing - Eyes Ground accessory with 8W, 350mA, 120Vac, non-dimming, LED power supply

GENERAL

Brand: Side
Division: Exterior
Mounting Type: Recessed

PHYSICAL

Width (mm): 105
Width (in): 4 $\frac{1}{8}$
Height (mm): 83
Height (in): 3 $\frac{1}{4}$
Fixture Finish: BLK
Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 350

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

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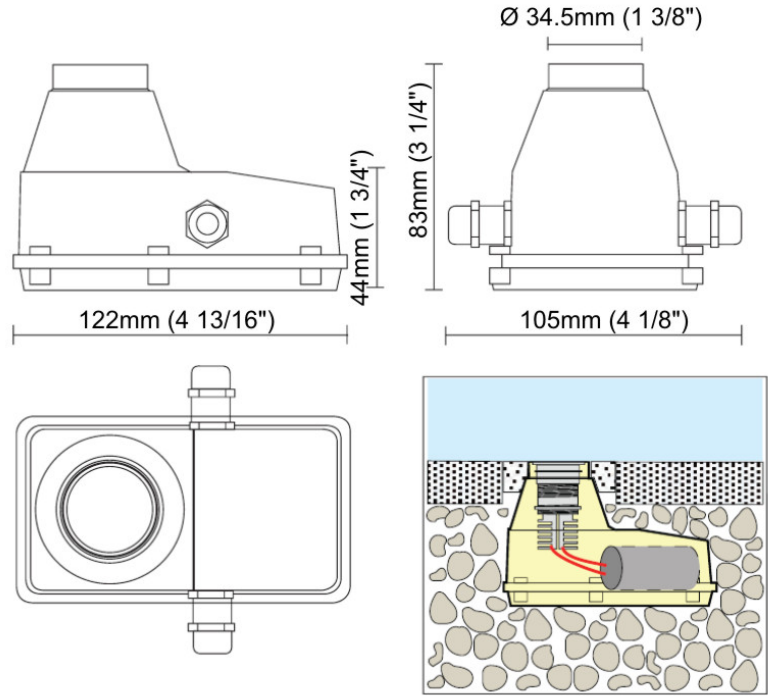
E10I0041- COMPONENTS

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 $\frac{15}{16}$"

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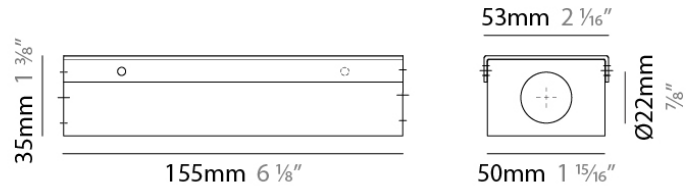
E10I0041- COMPONENTS

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
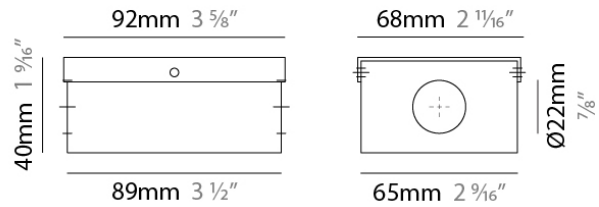
Height (in): 1 ⁹⁄₁₆

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)

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E10I0041- 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)	DSC	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)

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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.   October 18, 2024, 9:27 am