

## E9I623- COMPONENTS

PROJECT

TYPE

NOTES

QUANTITY

DATE

### 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



## E9I623- COMPONENTS

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| PROJECT  | _____ |
| TYPE     | _____ |
| NOTES    | _____ |
| QUANTITY | _____ |
| DATE     | _____ |

### 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 <sup>15</sup>/<sub>16</sub>

Width (mm): 40

Width (in): 1 <sup>5</sup>/<sub>8</sub>

Height (mm): 30

Height (in): 1 <sup>1</sup>/<sub>32</sub>

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

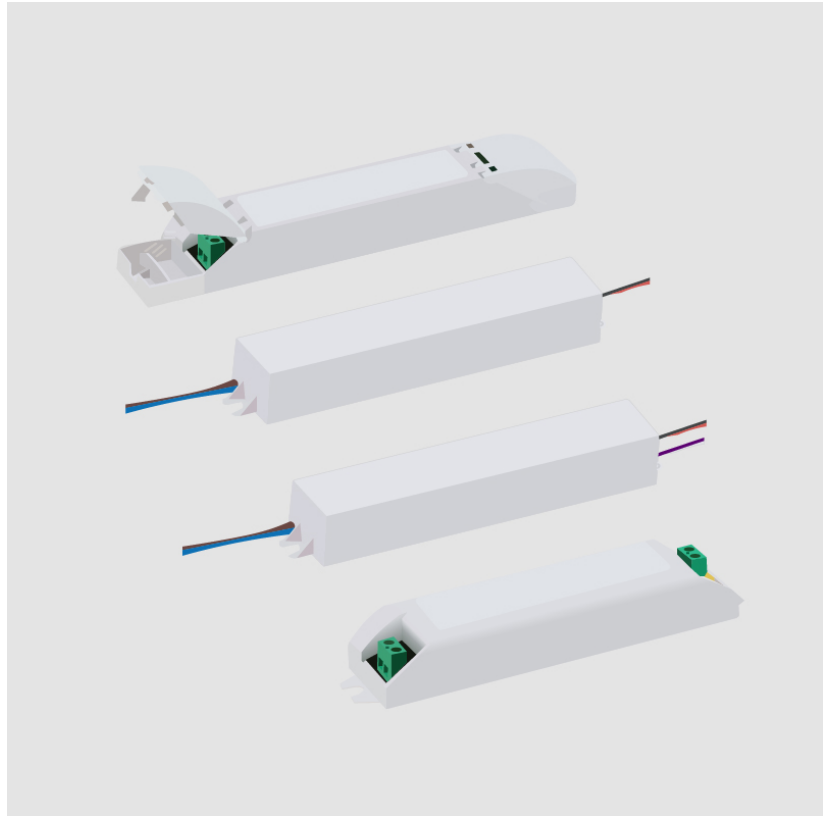
Output Voltage (V): 24

Constant Voltage (V): 0-24

#### RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



## E9I623- COMPONENTS

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| PROJECT  |
| TYPE     |
| NOTES    |
| QUANTITY |
| DATE     |

### DND0600024MV

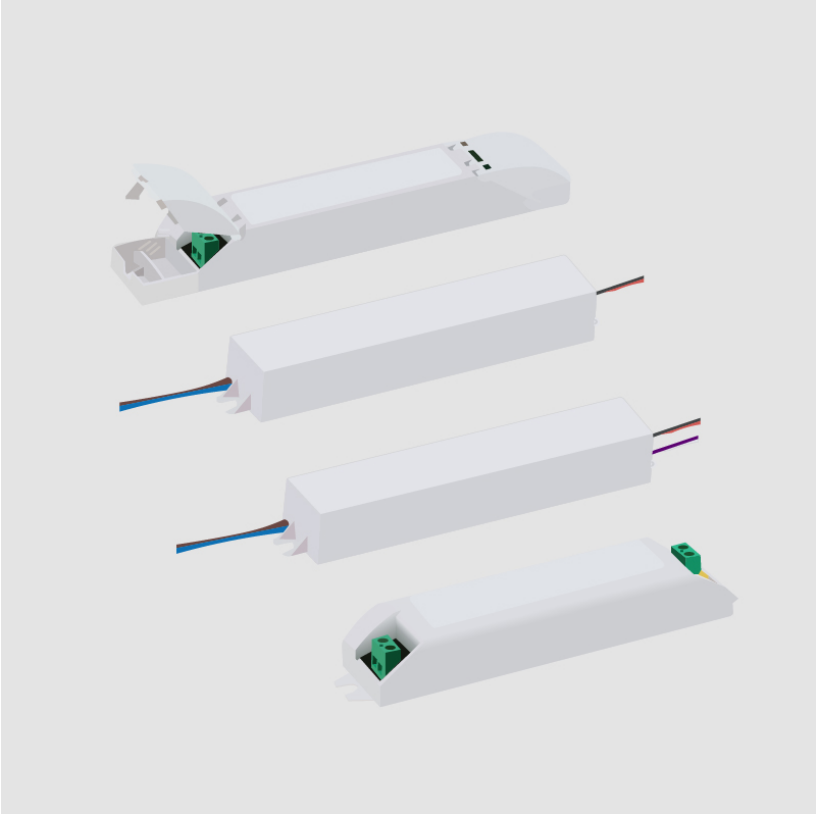
**DESCRIPTION**  
MeanWell - LPV-60-24 - Non-dimming - 60W - 24Vdc - 120Vac - LED power supply

**GENERAL**  
Division: Architectural : Components : LED Drivers

**PHYSICAL**  
Length (mm): 162.5  
Length (in): 6 <sup>3</sup>/<sub>8</sub>  
Width (mm): 42.5  
Width (in): 1 <sup>11</sup>/<sub>16</sub>  
Height (mm): 32  
Height (in): 1 <sup>5</sup>/<sub>16</sub>  
Fixture Material: Plastic

**ELECTRICAL**  
Lamp Type: LED  
Total Output Wattage (W): 0-60  
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



## E9I623- COMPONENTS

PROJECT

TYPE

NOTES

QUANTITY

DATE

### DPH0300024EL

#### DESCRIPTION

EMCOD - MLE30-24DC - Phase dimming (LE / TE) @120Vac only - 1.2-30W - 24Vdc - 120-277Vac - (Outdoor) LED power supply w/UL approved enclosure

#### GENERAL

Division: Architectural : Components : LED Drivers

#### PHYSICAL

Length (mm): 165.1

Length (in): 6 1/2

Width (mm): 91.95

Width (in): 3 5/8

Height (mm): 25.9

Height (in): 1

Weight (kg): 0.09

Weight (lbs): 0.21

Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 1.5-30

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

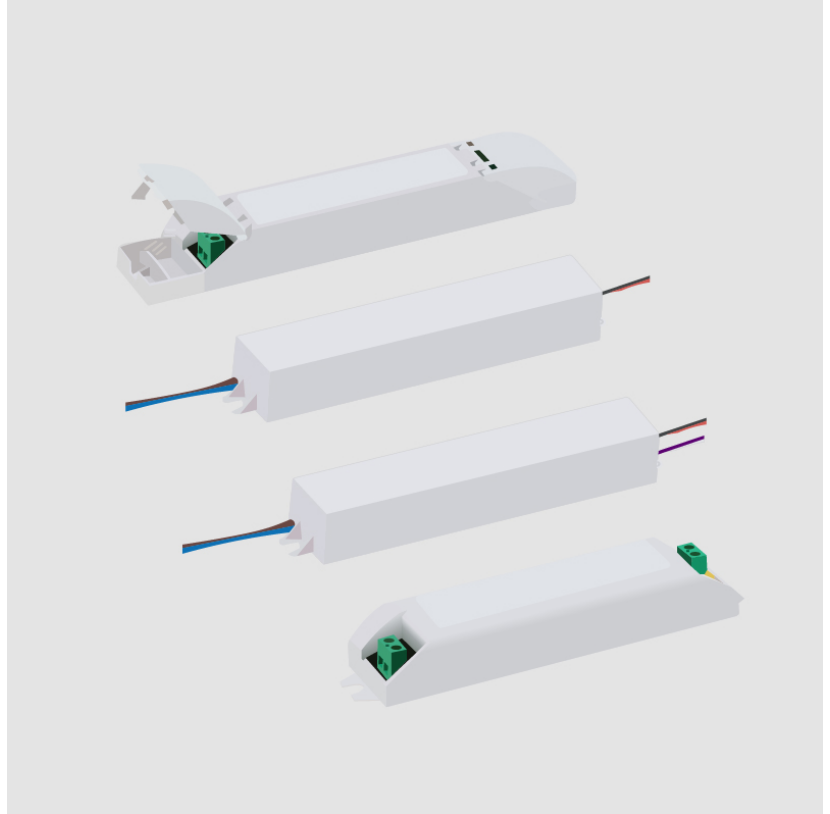
#### LED

Efficiency (%): 90

#### RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: Dry / Damp



## E9I623- 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 <sup>3</sup>/<sub>8</sub>

Width (mm): 91.94

Width (in): 3 <sup>5</sup>/<sub>8</sub>

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

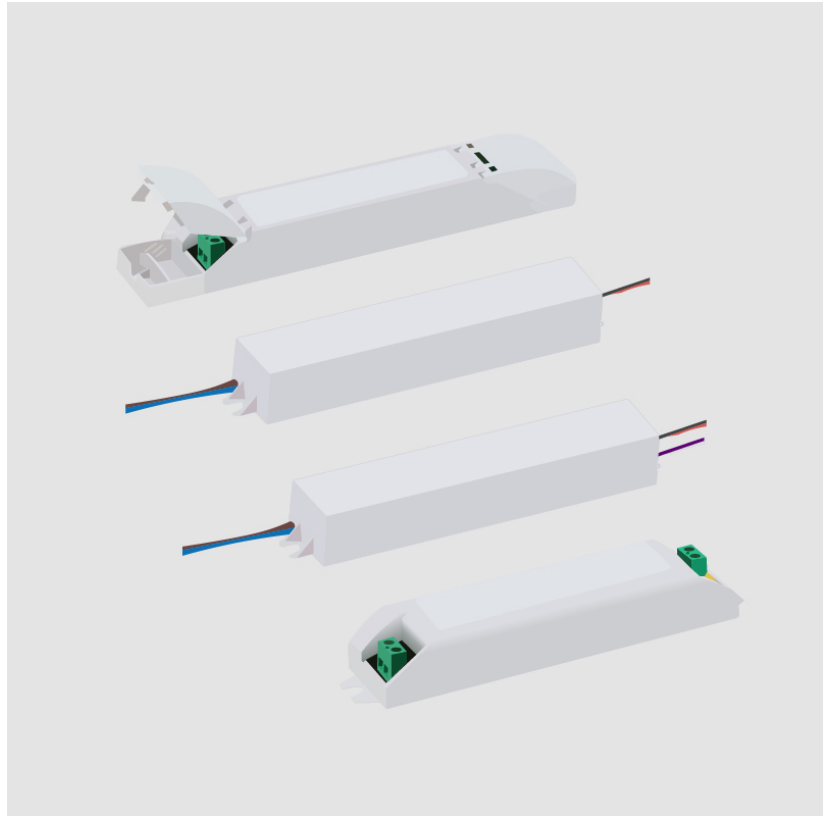
#### LED

Efficiency (%): 90

#### RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP67



## E9I623- 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 <sup>15</sup>/<sub>16</sub>

Width (mm): 40

Width (in): 1 <sup>37</sup>/<sub>64</sub>

Height (mm): 32

Height (in): 1 <sup>17</sup>/<sub>64</sub>

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

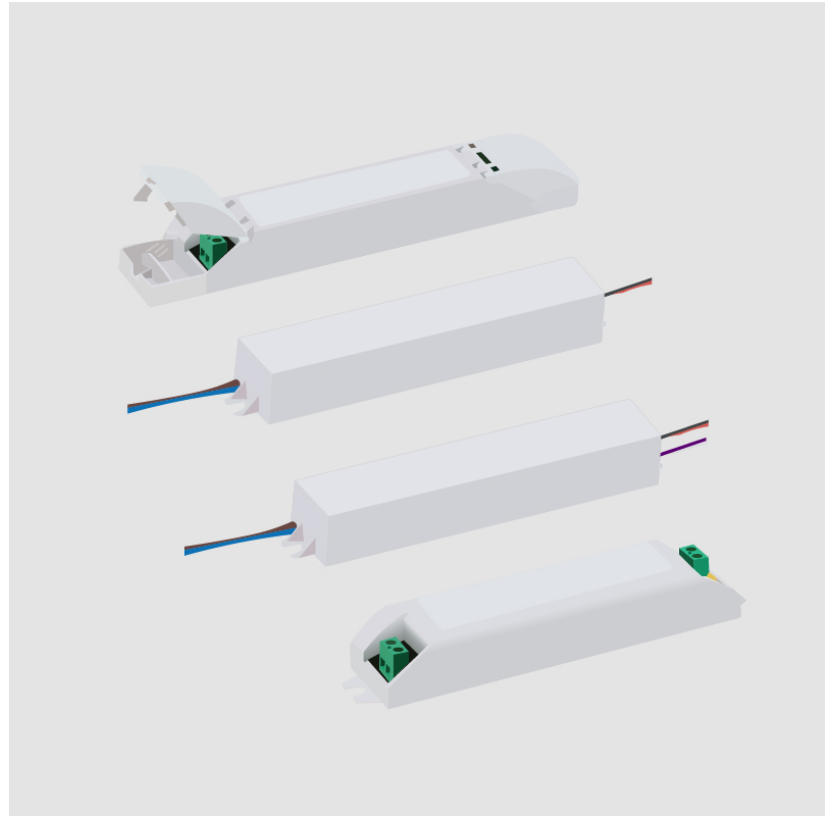
Output Voltage (V): 24

Constant Voltage (V): 13-24

#### RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



## E9I623- 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 1/8

Width (mm): 78

Width (in): 3 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

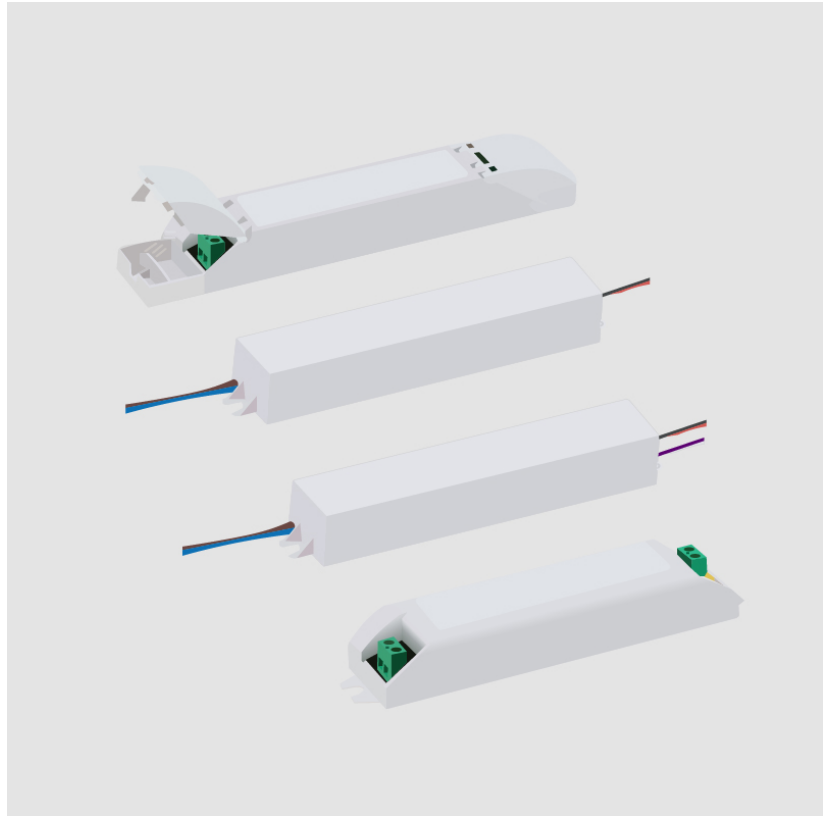
Number of LEDs: 17-50Vdc string

Efficiency (%): 80%

#### RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp



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| PROJECT  |
| TYPE     |
| NOTES    |
| QUANTITY |
| DATE     |

## E9I623- 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 <sup>47</sup>/<sub>64</sub>

Width (mm): 61

Width (in): 2 <sup>27</sup>/<sub>64</sub>

Height (mm): 37

Height (in): 1 <sup>29</sup>/<sub>64</sub>

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

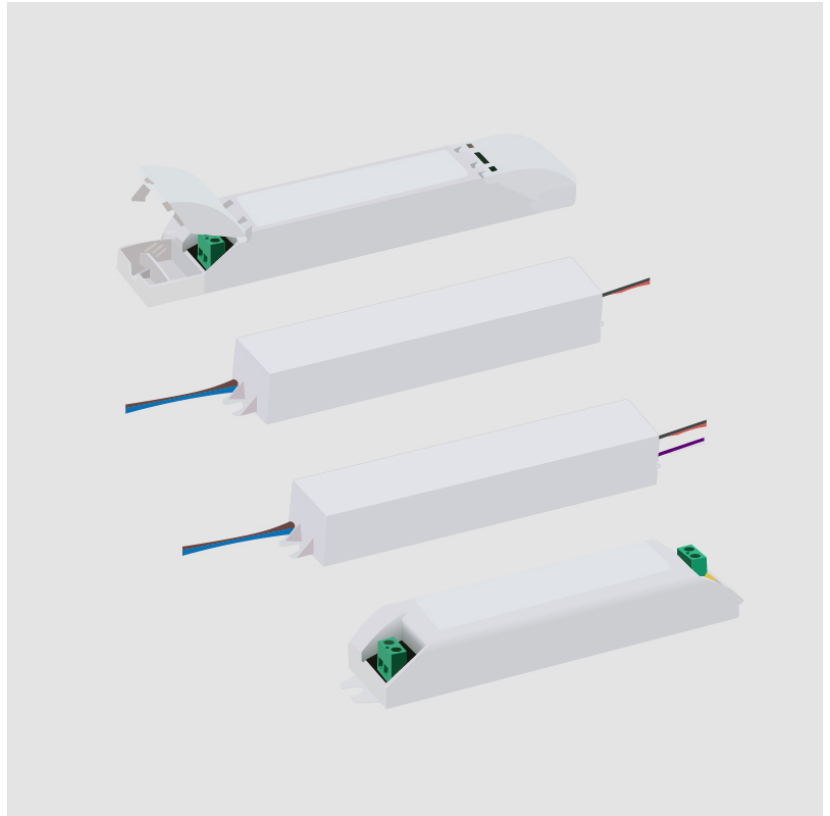
Input Voltage (V): 120 - 277

Output Voltage (V): 24

#### RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



## E9I623- 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 <sup>25</sup>/<sub>64</sub>

Width (mm): 43

Width (in): 1 <sup>11</sup>/<sub>16</sub>

Height (mm): 32

Height (in): 1 <sup>17</sup>/<sub>64</sub>

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

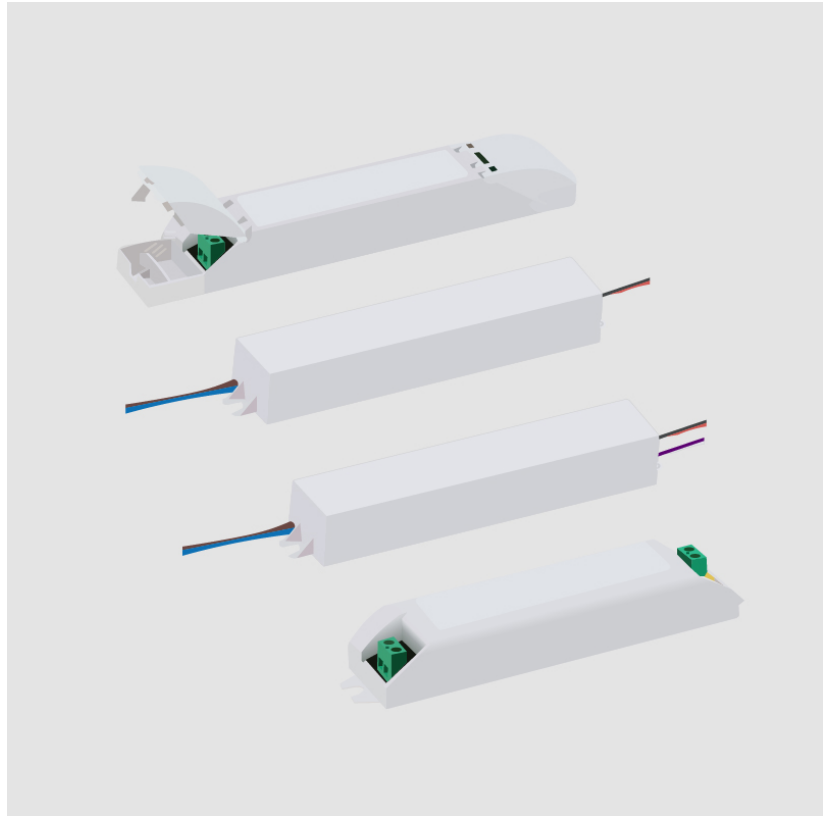
Output Voltage (V): 24

Constant Voltage (V): 24

#### RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



## E9I623- 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 <sup>47</sup>/<sub>64</sub>

Width (mm): 61.5

Width (in): 2 <sup>13</sup>/<sub>32</sub>

Height (mm): 37

Height (in): 1 <sup>29</sup>/<sub>64</sub>

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

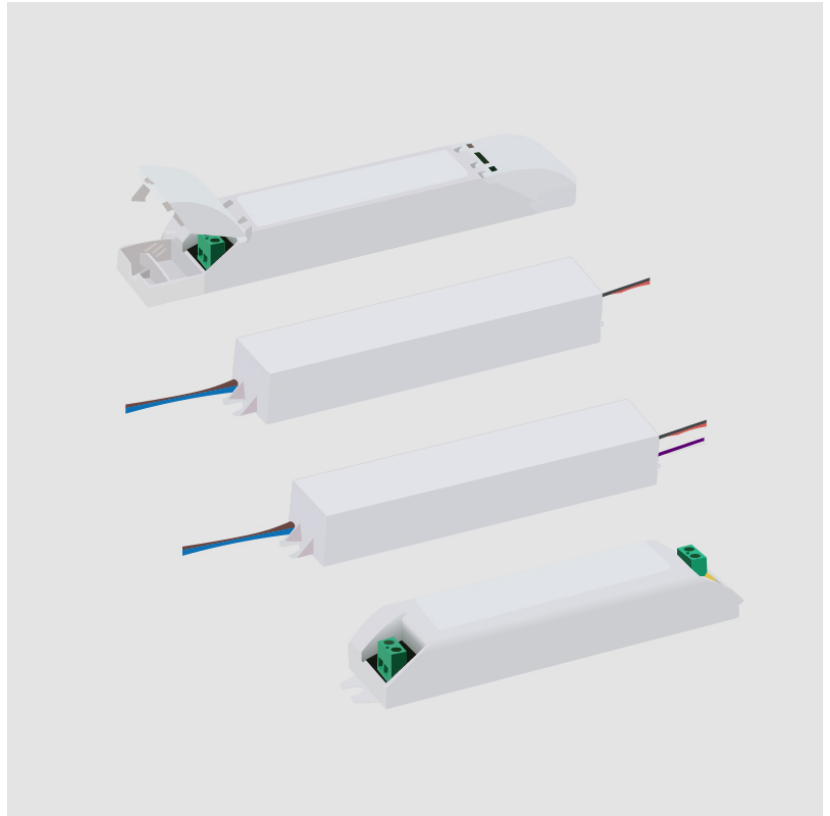
Input Voltage (V): 120 - 277

Output Voltage (V): 24

#### RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP65



## E9I623- COMPONENTS

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

NOTES \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_

### DVO0600024MUL

#### DESCRIPTION

Magnitude CVD60L24DC - 0-10Vdc Dimming (1%) - 60W - 24Vdc - 120-277Vac - LED power supply w/UL Listed Enclosure

#### GENERAL

Division: Architectural : Components : LED Drivers

#### PHYSICAL

Length (mm): 290

Length (in): 11 <sup>27</sup>/<sub>64</sub>

Width (mm): 59.9

Width (in): 2 <sup>23</sup>/<sub>64</sub>

Height (mm): 35

Height (in): 1 <sup>3</sup>/<sub>8</sub>

Weight (kg): 0.878kg / 1.94lbs

#### ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0-60

Dimming: 0-10V Dimming to 1%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

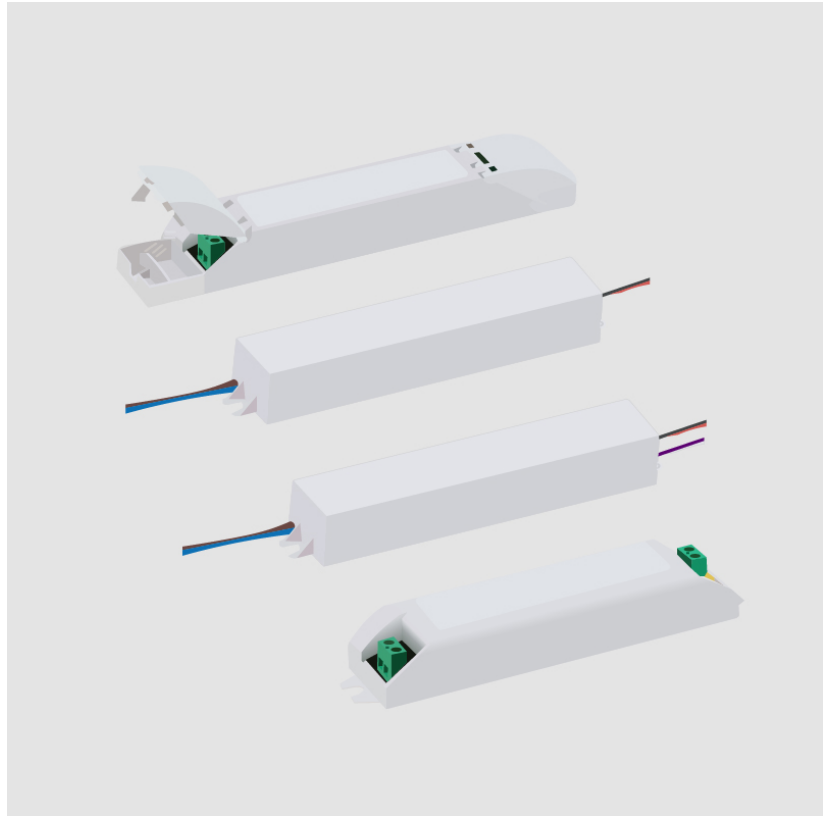
Input Voltage (V): 120 - 277

Output Voltage (V): 24

#### RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP65



## E9I623- COMPONENTS

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|----------|--|
| PROJECT  |  |
| TYPE     |  |
| NOTES    |  |
| QUANTITY |  |
| DATE     |  |

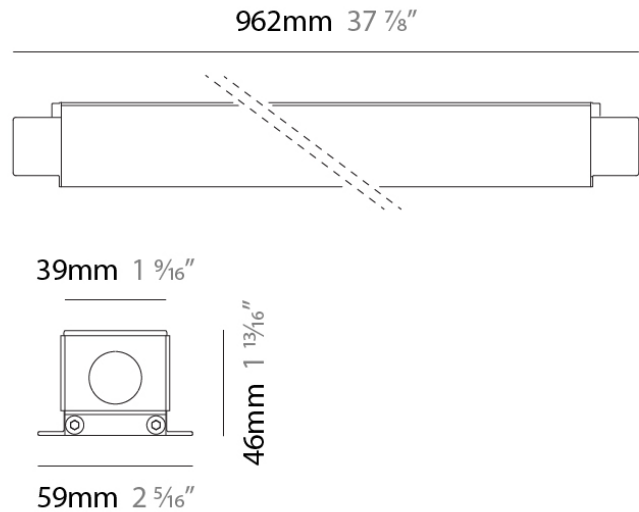
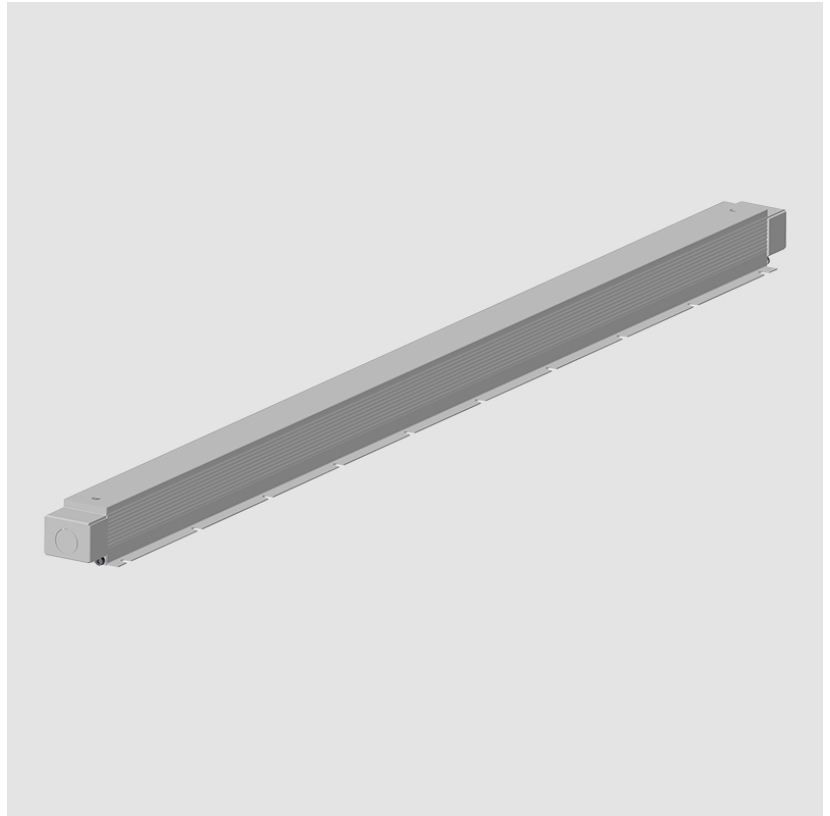
### E9A36800

**DESCRIPTION**  
Mini Corniche Recessed 900 Housing - Anodized Aluminum

**GENERAL**  
Series: Mini Corniche  
Partner: Platek  
Division: Exterior

**PHYSICAL**  
Length (mm): 962  
Width (mm): 59  
Height (mm): 45.5  
Fixture Material: Metal

**RATINGS AND CERTIFICATIONS**  
Certified By: Certified for North American Standards  
IP rating: IP65



## E9I623- COMPONENTS

|          |
|----------|
| PROJECT  |
| TYPE     |
| NOTES    |
| QUANTITY |
| DATE     |

### ENCP5

#### DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

#### GENERAL

Division: Architectural

#### PHYSICAL

Shape: Rectangle

Length (mm): 191

Length (in): 7 1/2"

Width (mm): 55

Width (in): 2 3/16"

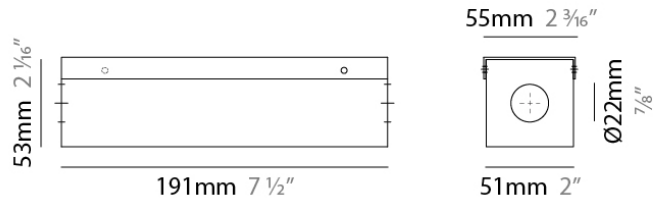
Height (mm): 54

Height (in): 2 1/8"

Fixture Material: Metal

#### RATINGS AND CERTIFICATIONS

IP rating: IP20



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| PROJECT  |  |
| TYPE     |  |
| NOTES    |  |
| QUANTITY |  |
| DATE     |  |

## E9I623- 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 5/8

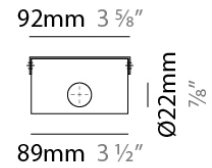
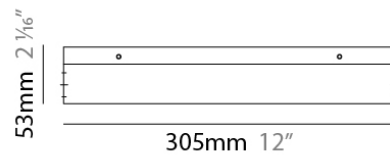
Height (mm): 54

Height (in): 2 1/8

Fixture Material: Metal

#### RATINGS AND CERTIFICATIONS

IP rating: IP20



## E9I623- COMPONENTS

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| PROJECT  | _____ |
| TYPE     | _____ |
| NOTES    | _____ |
| QUANTITY | _____ |
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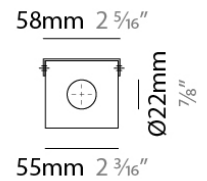
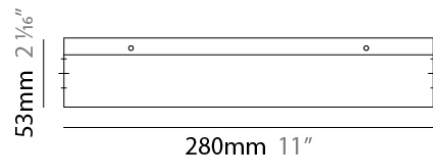
### ENCP9

**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 5/16  
Height (mm): 54  
Height (in): 2 1/8  
Screws: A4 stainless steel  
Fixture Material: Metal











**RATINGS AND CERTIFICATIONS**  
IP rating: IP20













### 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                                   |    | color rendering index                                                                          |
|    | direct light distribution                                 |    | reflector degree selection                                   |    | color temperature                                                                              |
|    | direct/indirect light distribution                        |    | super spot                                                   |    | lumen (luminous flux)                                                                          |
|    | indirect light distribution                               |    | lens                                                         |    | efficacy (lumens per watt)                                                                     |
|    | asymmetric light distribution                             |    | lens pack                                                    |    | Unified Glare Rating (UGR) range from 5-40                                                     |
|    | aura light distribution                                   |    | shine ring                                                   |    | marine grade (AISI 316 stainless steel)                                                        |
|    | round wall or ceiling cut-out                             |    | integrated shine ring with diffuser                          |    | walk on                                                                                        |
|    | square wall or ceiling cut-out                            |    | free individual colors 01-29                                 |    | drive on                                                                                       |
|    | the supplied jig specifies the cutout dimensions          |    | individual colors: 00 (free of charge), 01-25 (extra charge) |    | Dark Sky Compliance                                                                            |
|    | minimum distance (meters) lamp - object                   |    | luminaire part to be colored (F1)                            |    | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|    | recessed depth                                            |    | luminaire part to be colored (F2)                            |    | lamp protected against explosion                                                               |
|   | ceiling thickness in mm                                   |   | luminaire part to be colored (F3)                            |   | blown glass using traditional methods by master glass blower                                   |
|  | ceiling thickness selection                               |  | luminaire part to be colored (F4)                            |  | acoustic material                                                                              |
|  | dimnable DP (phase), DV (0-10V), DD (dali), DS (step-dim) |  | luminaire part to be colored (F5)                            |  | protection class I, protection insulation                                                      |
|  | included or excluded LED driver/transformer/control gear  |  | color of 3-circuit adaptor                                   |  | protection class II, protection insulation                                                     |
|  | separately switchable                                     |  | indirect diffuser                                            |  | ETL Certified to UL and CSA Standards                                                          |
|  | sensor                                                    |  | direct diffuser                                              |  | UL Certified to UL and CSA Standards                                                           |
|  | remote control                                            |  | ball-proof (upon request)                                    |  | CSA Certified to UL and CSA Standards                                                          |
|  | available upon request                                    |  | accessory                                                    |  | Certified for North American Standards                                                         |

### IP RATING

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

### IK RATING

|                                                                                     |                                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)  |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)    |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)     |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
|  | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)    |
|  | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |