

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 15/16

Width (mm): 50

Width (in): 2 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

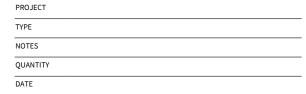
Constant Voltage (V): 24

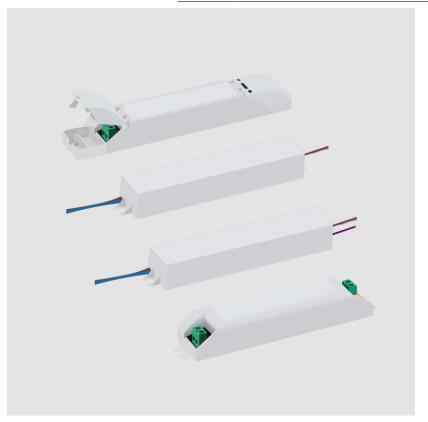
LED

Number of LEDs: min. 8W load

RATINGS AND CERTIFICATIONS

Certified By: UR Listed









DLE0400024ME

DESCRIPTION

Magnitude - E40R24DC - Phase Dimming [Leading Edge] - 8-40W - 24Vdc - 120Vac - LED power supply

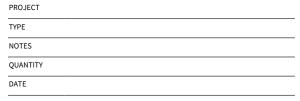
PHYSICAL

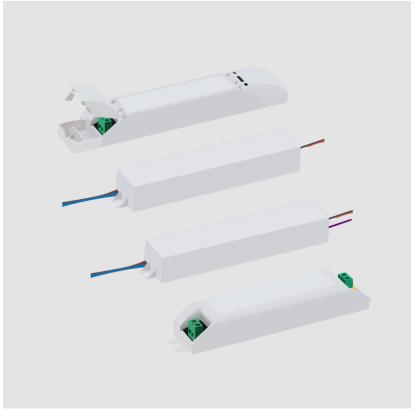
PHISICAL
Length (mm): 125
Length (in): 4 15/16
Width (mm): 50
Width (in): 2 ³ / ₁₆
Height (mm): 19.55
Height (in): 13/16
Weight (kg): 0.255
Weight (lbs): 0.562
Fixture Material: Metal

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 8-40
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









DLE0600024ME

DESCRIPTION

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

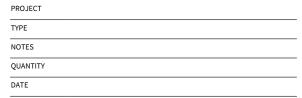
PHYSICAL

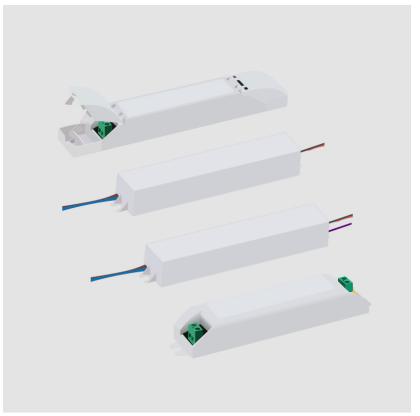
1113167.2
Length (mm): 125
Length (in): 4 15/16
Width (mm): 50
Width (in): 2 ³ / ₁₆
Height (mm): 19.55
Height (in): 13/16
Weight (kg): 0.255
Weight (lbs): 0.562
Fixture Material: Metal
ELECTRICAL

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









DLE0960024ME

DESCRIPTION

Magnitude - E96R24DC - Phase Dimming (TRIAC 100-1%) - 8-96W - 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: Aluminum	

ELECTRICAL

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Total Output Wattage (W): 8-96

Dimming: Phase Dimming (120Vac Only)

<u>Driver Type: Constant Voltage - 120Vac</u>

Driver Class: Class 2

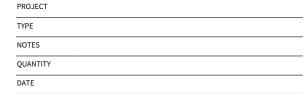
Input Voltage (V): 120

Output Voltage (V): 24

Constant Voltage (V): 24.6-22.8

RATINGS AND CERTIFICATIONS

Certified By: UR Listed









DLT0400024LL

DESCRIPTION

Lutron Ecosystem - L3DA4U1UKL-CV240 - Hi-lume 1% - Phase Dimming @120Vac - PWM - 5-40W - 24Vdc - 120-277Vac - LED power supply

GENERAL

Division: Architectural: Components: LED Drivers

PHYSICAL

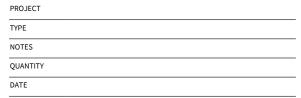
Length (mm): 124 Length (in): 4 1/8 Width (mm): 102 Width (in): 4 Height (mm): 66 Height (in): 2 1/8 Fixture Material: Metal

ELECTRICAL Lamp Type: LED Total Output Wattage (W): 5-40 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): 20.5-24

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: Dry / Damp









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

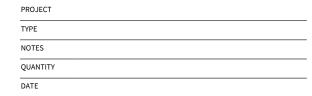
Length (mm): 68.6 Length (in): 2 11/16 Width (mm): 33 Width (in): 1 % 32 Height (mm): 20.3 Height (in): 7/32 Fixture Material: Plastic

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









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

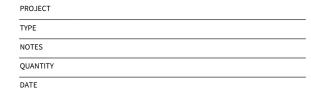
Length (mm): 118 Length (in): 4 1/8 Width (mm): 35 Width (in): 1 3/8 Height (mm): 26 Height (in): 1 Fixture Material: Plastic

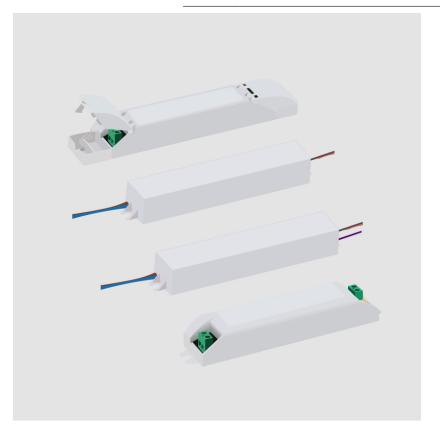
ELECTRICAL

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









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): $5^{15}/_{16}$ Width (mm): 40

Width (in): $1^{5}/_{8}$ Height (mm): 30

Height (in): $1^{7}/_{32}$ Weight (kg): 0.34

Weight (lbs): 0.75

Fixture Material: Plastic

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









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 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

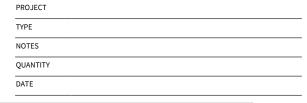
LED

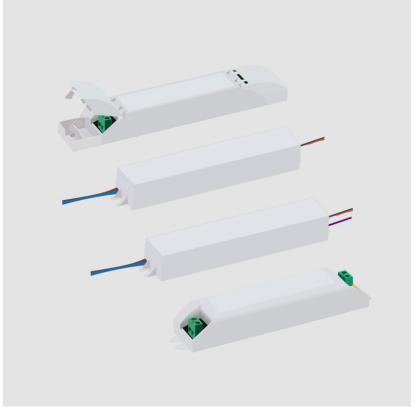
Efficiency (%): <92%

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

Code Compliance: Title 24 commercial Installation









DND0400024MF

DESCRIPTION

MeanWell - LPF-40-24 - Non-dimming - 40.08W - 24Vdc - 120 / 277Vac - LED power supply -Used with ENCP6 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural: Components: LED Drivers

PHYSICAL

Length (mm): 162.5

Length (in): $6 \frac{3}{8}$ Width (mm): 43

Width (in): $1 \frac{11}{15}$ Height (mm): 32

Height (in): $1 \frac{9}{32}$ Weight (kg): 0.44

Fixture Material: Plastic

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 14.4-40.08

Dimming: Non-Dimmable

Driver Type: Constant Voltage - 120Vac

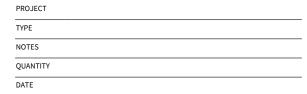
Driver Class: Class 2

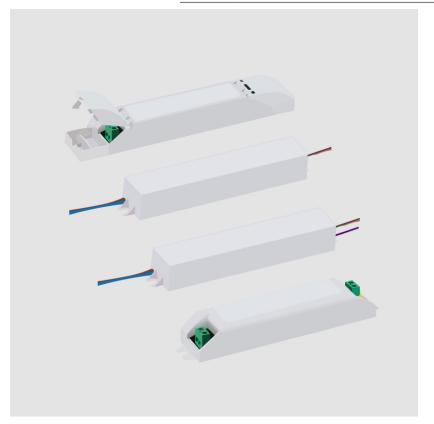
Input Voltage (V): 120

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed IP rating: IP67









DND0600024EV

DESCRIPTION

ERP - VLM60W-24 - Non-dimming - 60W - 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 ⁴³/₆₄

Width (mm): 21

Width (in): 53/64

Height (mn): 19.8

Height (in): 13/16

Weight (kg): 0.122

Weight (lbs): 0.268

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 1.2-60

Dimming: Non-Dimmable

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

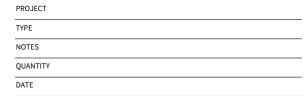
LED

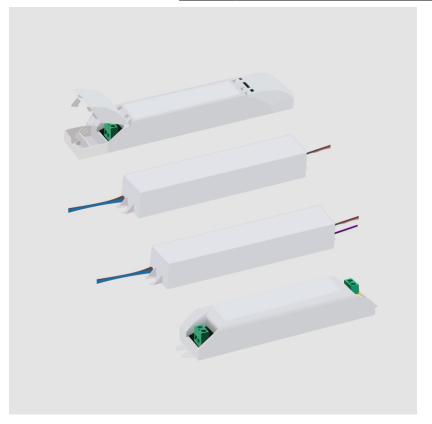
Efficiency (%): <92%

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

Code Compliance: Title 24 commercial Installation









DPH0600024EL

DESCRIPTION

 $\rm EMCOD$ - 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 ³/_s

Width (mm): 91.94

Width (in): 3 ⁵/_s

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

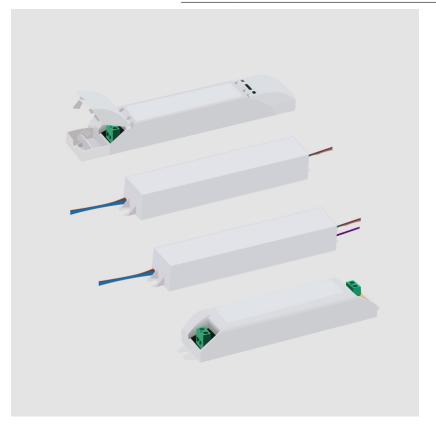
Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP67

PROJECT
TYPE
NOTES
QUANTITY
DATE







DPH0960024EL

DESCRIPTION

 $\label{eq:emcoder} {\sf EMCOD-MLE96-24DC-Phase\ dimming\ (LE\ /\ TE)\ @120Vac\ only-4.8-96W-24Vdc-120-277Vac-(Outdoor)\ LED\ power\ supply\ w/UL\ approved\ enclosure$

GENERAL

Division: Architectural: Components: LED Drivers

PHYSICAL

Length (mm): 221

Length (in): 8^{45}_{63} Width (mm): 93

Width (in): 3^{21}_{52} Height (mm): 39

Height (in): 1^{17}_{52} Weight (kg): 0.14

Weight (lbs): 0.3

ELECTRICAL

Lamp Type: LED

Fixture Material: Metal

Total Output Wattage (W): 4.8-96
Dimming: Phase Dimming (120Vac Only)

<u>Driver Type: Constant Voltage - Universal</u> <u>Driver Class: Class 2</u>

Input Voltage (V): 120 - 277

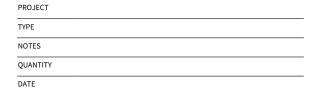
Output Voltage (V): 24
Constant Voltage (V): 24

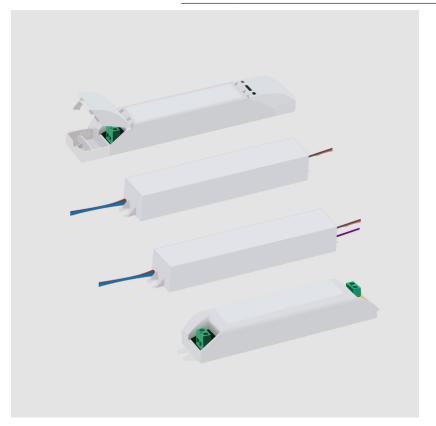
LED

Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed









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): $5^{15}/_{16}$ Width (mm): 40

Width (in): $1^{37}/_{64}$ Height (mm): 32

Height (in): $1^{17}/_{64}$ 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

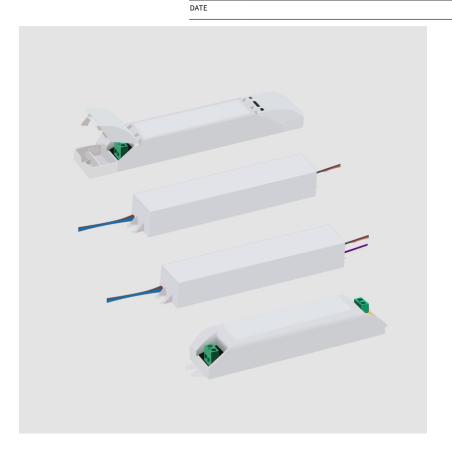
Certified By: UR Listed IP rating: IP30

PROJECT

TYPE

NOTES

QUANTITY







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

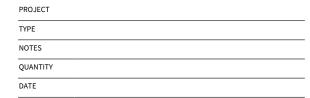
PHYSICAL

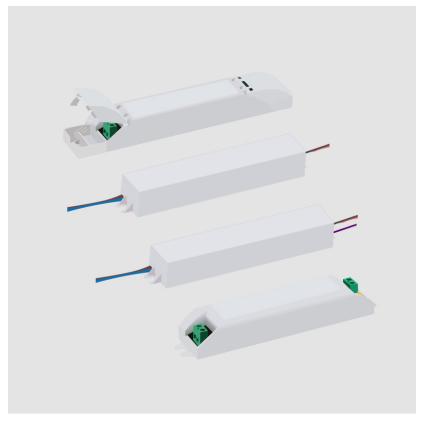
Length (mm): 151
Length (in): 5 15/16
Width (mm): 40
Width (in): 1 37/64
Height (mm): 32
Height (in): 1 17/64
Weight (kg): 0.21
Weight (lbs): 0.46
Fixture Material: Plastic

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









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 ²⁷/₆₄
Width (mm): 59.9
Width (in): 2 ²³/₆₄
Height (mm): 35
Height (in): 1 ³/₆

Height (in): 1 3/8

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0-30

Dimming: 0-10V Dimming to 1%

Driver Type: Constant Voltage - Universal

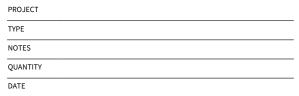
Driver Class: Class 2

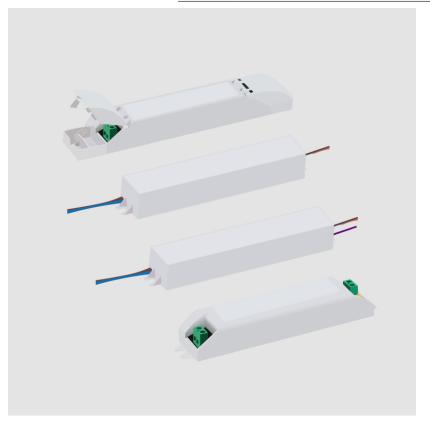
Input Voltage (V): 120 - 277

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

Output Voltage (V): 24









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

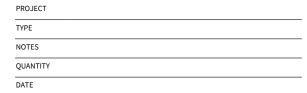
PHYSICAL

Length (mm): 171
Length (in): 6 47/64
Width (mm): 61
Width (in): 2 27/64
Height (mm): 37
Height (in): 1 29/64
Weight (kg): 0.74
Weight (lbs): 1.63
Fixture Material: Metal
FLECTRICAL

The are 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









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 ²⁵/₆₄

Width (mm): 43

Width (in): 1 ¹¹/₁₆

Height (mm): 32

Height (in): 1 ¹⁷/₆₄

Weight (kg): 0.45

Weight (lbs): 0.99

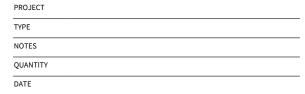
Fixture Material: Plastic

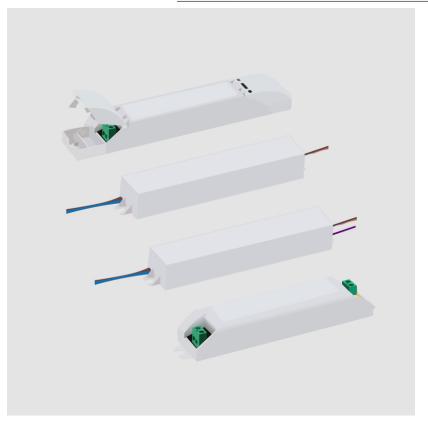
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 14.4-40
Dimming: 1-10V Dimming to 10%
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed
IP rating: IP67

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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

Certified By: UR Listed IP rating: IP67

Length (mm): 150
Length (in): 5 ²⁹ / ₃₂
Width (mm): 53
Width (in): 2 ³ / ₃₂
Height (mm): 35
Height (in): 1 3/8
Weight (kg): 0.49
Weight (lbs): 1.08
Fixture Material: Plastic
ELECTRICAL

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



TYPE

NOTES

QUANTITY

DATE







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 47/64	
Width (mm): 61.5	
Width (in): 2 13/32	
Height (mm): 37	
Height (in): 1 29/64	
Weight (kg): 0.73	
Weight (lbs): 1.6	
Fixture Material: Metal	

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

PROJECT

TYPE

NOTES

QUANTITY

DATE







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): 162.5Length (in): $6^{\frac{25}{564}}$ Width (mm): 43Width (in): $1^{\frac{11}{56}}$ Height (mm): 32Height (in): $1^{\frac{17}{564}}$ Weight (kg): 0.45Weight (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

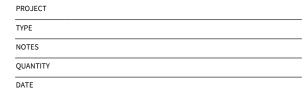
Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed









ENCP1

DESC	דחונ	IN NI
DESCI	KIP I	IUN

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural: Components

PHYSICAL

Shape: Rectangle

Length (mm): 197

Length (in): 7 3/4

Width (mm): 41

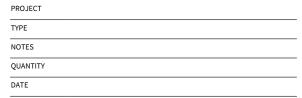
Width (in): 1 1/8

Height (mm): 41 Height (in): 1 ½

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











ENCP2

DE			

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 3/4

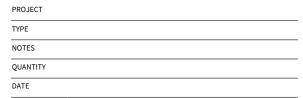
Height (mm): 35

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

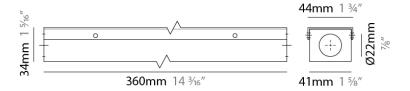
Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











ENCP3

	ION

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 1/8

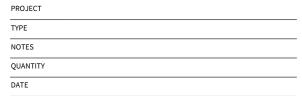
Height (mm): 36

Height (in): 1 1/8

Screws: A4 stainless steel

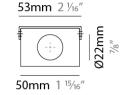
Fixture Material: Metal

RATINGS AND CERTIFICATIONS













ENCP4

DE			

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 92

Length (in): 3 1/8

Width (mm): 68

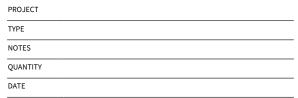
Width (in): 2 11/16

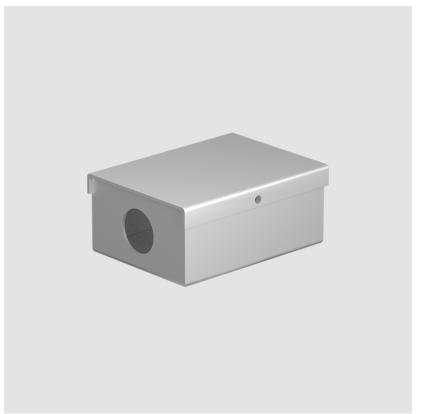
Height (mm): 40

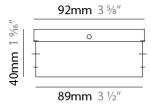
Height (in): 1 %

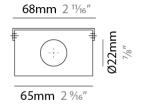
Screws: A4 stainless steel Fixture Material: Metal

RATINGS AND CERTIFICATIONS













ENCP5

DE			

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

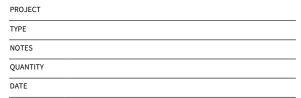
Width (in): 2 1/16

Height (mm): 54

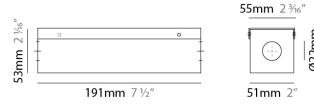
Height (in): $2\frac{1}{8}$

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











ENCP6

DE			

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 $\frac{1}{8}$

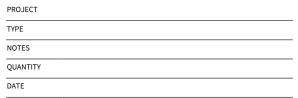
Height (mm): 54

Height (in): 2 1/8

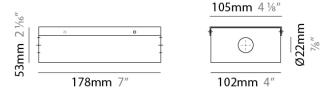
Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











ENCP8

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Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural: Components

PHYSICAL

Shape: Rectangle

Length (mm): 305

Length (in): 12

Width (mm): 92

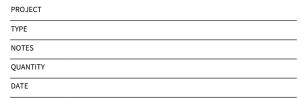
Width (in): 3 $\frac{5}{8}$

Height (mm): 54

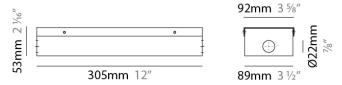
Height (in): $2\frac{1}{8}$

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











ENCP9

DE			

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 1/16

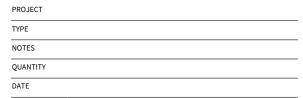
Height (mm): 54

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

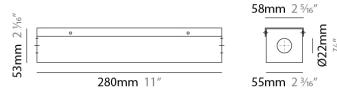
Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











PROJECT		
TYPE		
NOTES		
QUANTITY		
DATE		

LEGEND

↓ fl	Andrewski historian and an angelia				
	loor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
↗ w	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow w$	wall-mounted	T	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y 0	omni-directional light distribution		length of suspension cable	CRI	color rendering index
∆ d	direct light distribution		reflector degree selection	(K)	color temperature
d	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
in in	ndirect light distribution	*	lens	(₹	efficacy (lumens per watt)
a	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
a	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
ℴ ro	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
△ so	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
€ th	he supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
O+.→ m	ninimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u> C€	eiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 C6	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (s	dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
in co	ncluded or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
ひ se	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
**// se	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
€ re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
J av	available upon request	9	accessory	\mathbf{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

above the surface)

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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) $$
IKOB	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)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm