

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 //₃₂

Height (mm): 24

Height (in): 1

Fixture Material: Plastic

Height (in): 1
Fixture Material: Plastic

ELECTRICAL

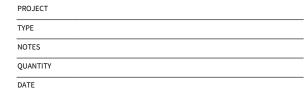
Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 4.32-12
Dimming: Non-Dimmable

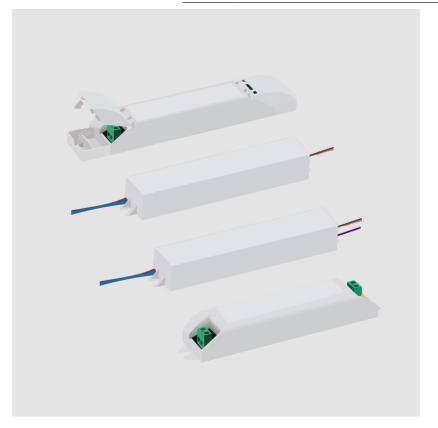
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp









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 1/8 Height (mm): 25.9 Height (in): 1 Weight (kg): 0.09 Weight (lbs): 0.21 Fixture Material: Metal

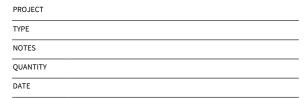
ELECTRICAL Lamp Type: LED Total Output Wattage (W): 1.5-30 Dimming: Phase Dimming (120Vac Only) Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24

LED

Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed IP rating: Dry / Damp









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 3/8

Width (mm): 91.94

Width (in): 3 5/8

Height (mm): 25.9

Height (in): 1

Weight (kg): 0.1

Weight (lbs): 0.24

Fixture Material: Metal

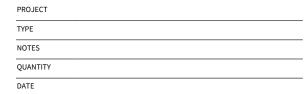
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 3-60
Dimming: Phase Dimming (120Vac Only)
Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Constant Voltage (V): 24

LED

Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed









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): 11²⁷/₆₄
Width (mm): 59.9
Width (in): 2²³/₆₄
Height (mm): 35

Height (ini): 1 %

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









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): $11^{27}/_{64}$ Width (mm): 59.9

Width (in): $2^{23}/_{64}$ Height (mm): 35

Height (in): $1^{3}/_{8}$

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

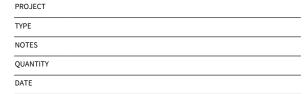
Driver Class: Class 2

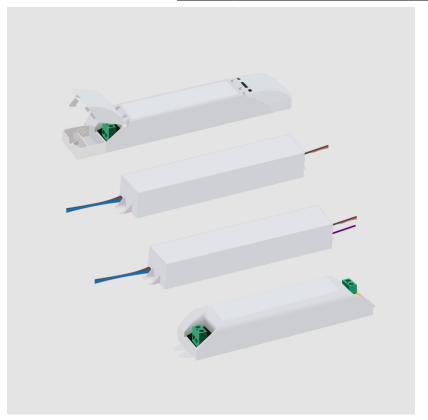
Input Voltage (V): 120 - 277

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UL Listed









E9A50000

DESCRIPTION

Mini Corniche - 360 Walk Over - 362mm Recessed Housing box

GENERAL

Series: Mini Corniche

Brand: Platek

Division: Exterior

PHYSICAL

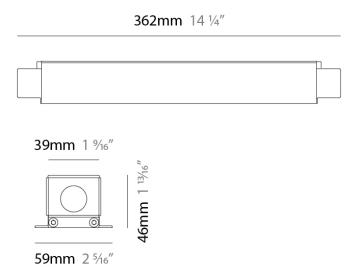
Fixture Material: Metal

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











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

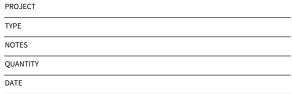
Width (in): 2 11/16

Height (mm): 40

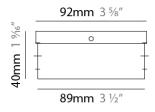
Height (in): 1 % Screws: A4 stainless steel

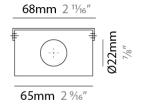
Fixture Material: Metal

RATINGS AND CERTIFICATIONS













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

LEGEND

| <u></u> | floor-mounted | ¥ | pivotable | * | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|-----------------------|--|----------|--|--------------|--|
| 7 | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | ill THOS | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ↓ l | length of suspension cable | CRI | color rendering index |
| | direct light distribution | Δ | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | (LM) | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| K | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 30 | walk on |
| \Box | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| £ | the supplied jig specifies the cutout dimensions | Ċ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d •+ | minimum 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) |
| $\hat{\pm}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | 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 l, protection insulation |
| <u> </u> | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | .(H). | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 0 | 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

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) $$ |
| IKO8 | 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