

E9I124- COMPONENTS

DND0060350GS

DESCRIPTION

G.E. Lightech GELD6DMV350SL - Non-dimming - 6W - 350mA - 120-277Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 45

Length (in): 1 3/4

Width (mm): 45

Width (in): 1 3/4

Height (mm): 25

Height (in): 1

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0.7-6

Dimming: Non-Dimmable

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Constant Voltage (V): 2-20

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



E9I124- COMPONENTS

PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

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DND0060700GS

DESCRIPTION

GE / Lightech - LED6CC700EP - Non-dimming - 6W - 700mA - 120-277Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

PHYSICAL

Length (mm): 60

Length (in): 2 ³/₈

Width (mm): 45

Width (in): 1 ³/₄

Height (mm): 25

Height (in): 1

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 1.4-6

Dimming: Non-Dimmable

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

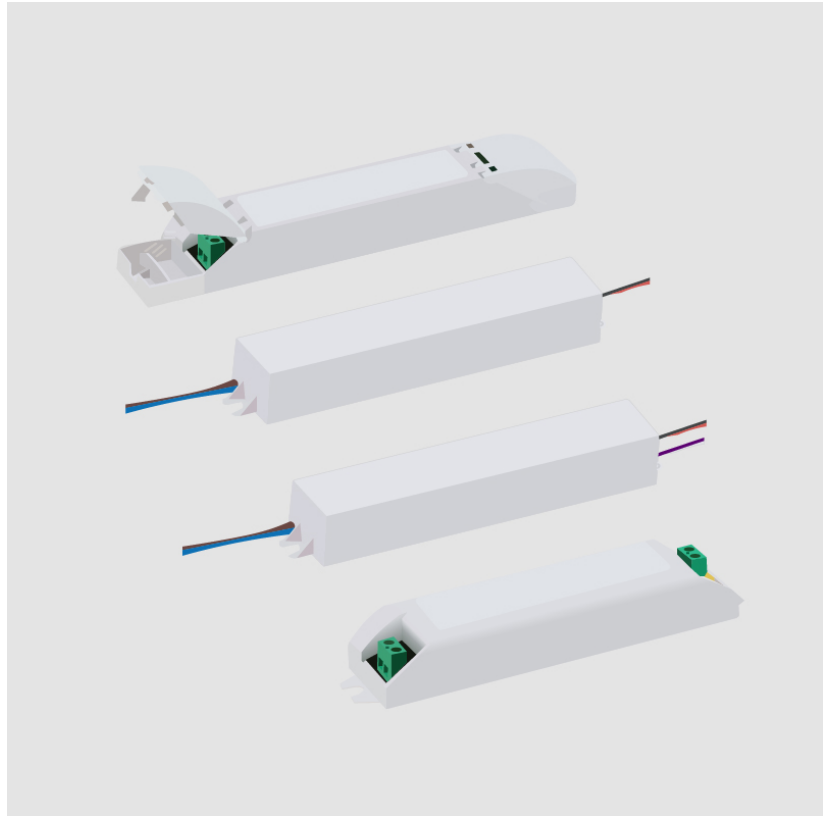
Constant Current (mA): 700

Constant Voltage (V): 2-11

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



E9I124- COMPONENTS

DPH0140350HC

DESCRIPTION

Hatch - LC14-0350P-120-C - Phase Dimming - Dim-to-Off -
3.5-14W - 350mA - 120Vac - LED power supply -Used with ENCP1
-Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 123

Length (in): 4 ⁵⁵/₆₄

Width (mm): 33

Width (in): 1 ³/₆₄

Height (mm): 20

Height (in): 25/32

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 17

Total Output Wattage (W): 3.5-14

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

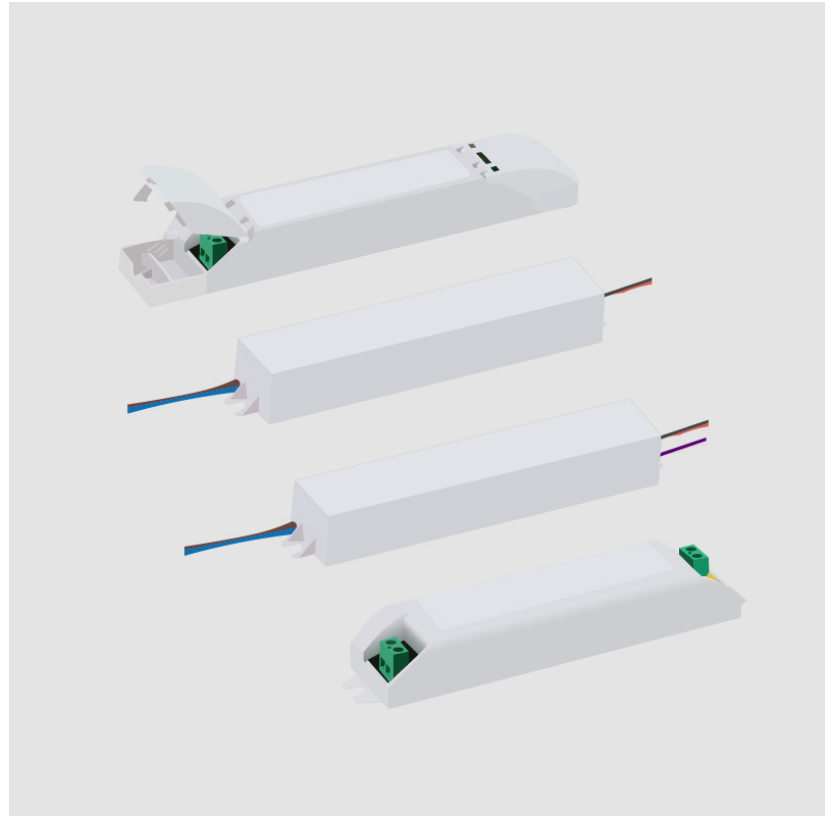
Constant Current (MA): 350

Constant Voltage (V): 10-40

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp



E9I124- COMPONENTS

DPH0140700HC

DESCRIPTION

Hatch - LC14-0700P-120-C - Phase Dimming - Dim-to-Off -
5.6-14W - 700mA - 120Vac - LED power supply -Used with ENCP1
-Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 123

Length (in): 4 ⁵⁵/₆₄

Width (mm): 33

Width (in): 1 ³/₆₄

Height (mm): 20

Height (in): 25/32

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 17

Total Output Wattage (W): 5.6-14

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

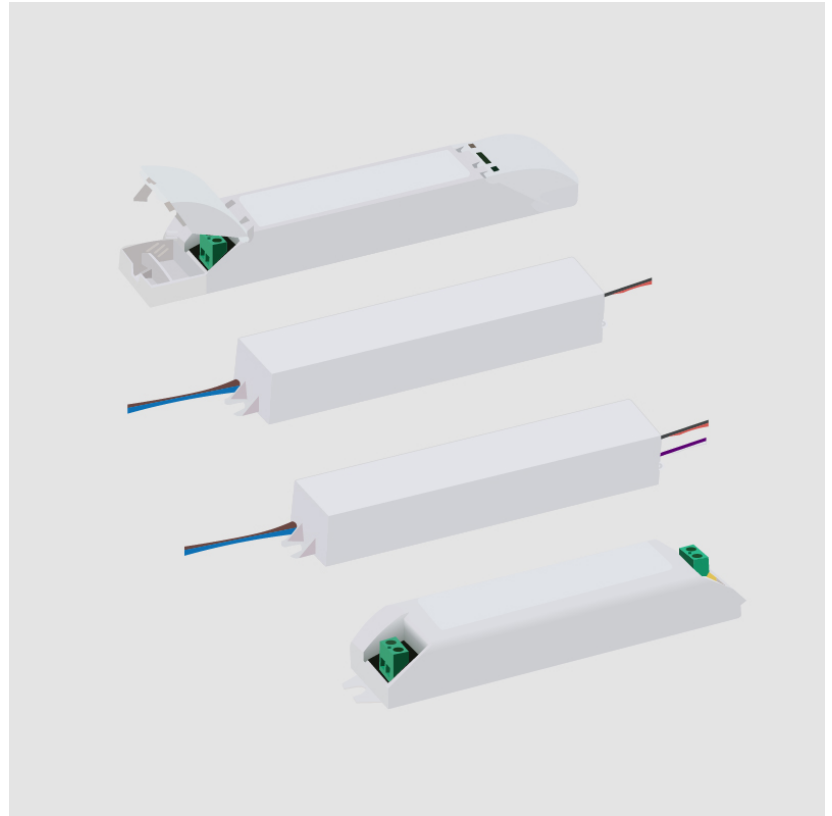
Constant Current (MA): 700

Constant Voltage (V): 8-20

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp



E9I124- COMPONENTS

E9A09300

DESCRIPTION

Recessed Housing Box - Ø40mm H 75mm - For Nano series

GENERAL

Series: Nano

Partner: Platek

Division: Exterior

PHYSICAL

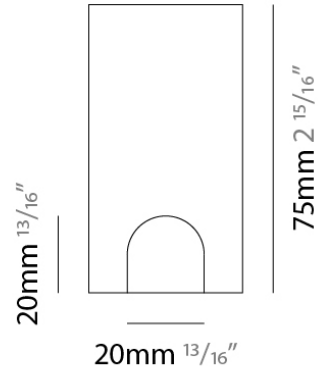
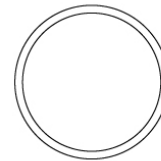
Diameter (mm): 40

Height (mm): 70

Fixture Material: Metal



Ø40mm 1 9/16"



E9I124- COMPONENTS

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E9A09400

DESCRIPTION

Recessed Housing Box - Ø40mm Sleeve H 200mm - For Nano series

GENERAL

Series: Nano

Partner: Platek

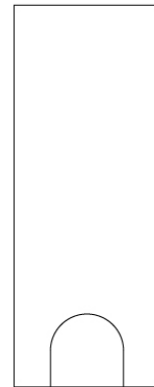
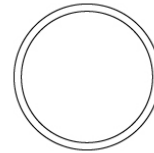
Division: Exterior

PHYSICAL

Fixture Material: Metal



Ø40mm 1 9/16"



20mm 13/16"

200mm 7 7/8"

20mm 13/16"



E9I124- COMPONENTS

PROJECT _____

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NOTES _____

QUANTITY _____

DATE _____

E9A36400

DESCRIPTION

Nano - Recessed box with base - Large - Black

GENERAL

Series: Nano

Partner: Platek

Division: Exterior

PHYSICAL

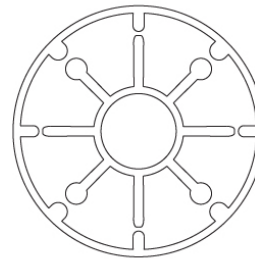
Fixture Material: Metal

RATINGS AND CERTIFICATIONS

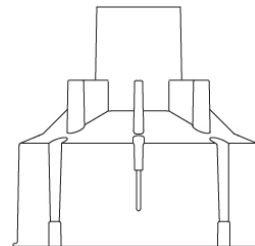
Certified By: Certified for North American Standards



Ø120mm 4 3/4"



Ø40mm 1 9/16"



115mm 4 1/2"



E9I124- COMPONENTS

E9A36500

DESCRIPTION

Nano - Recessed box with base Closed - Large

GENERAL

Series: Nano

Partner: Platek

Division: Exterior

PHYSICAL

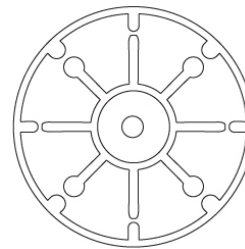
Fixture Material: Metal

RATINGS AND CERTIFICATIONS

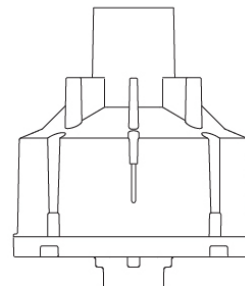
Certified By: Certified for North American Standards



Ø120mm 4 3/4"



Ø40mm 1 9/16"



140mm 5 1/2"



E9I124- COMPONENTS

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

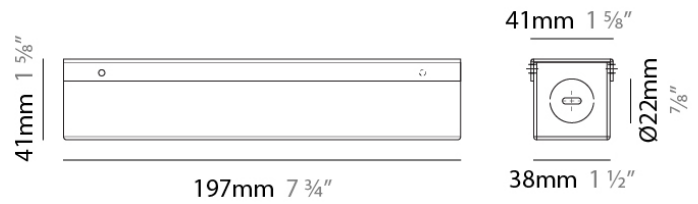
ENCP1

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



E9I124- COMPONENTS

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

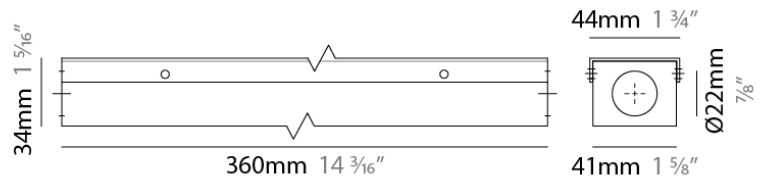
ENCP2

DESCRIPTION
Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL
Division: Architectural : Components

PHYSICAL
Shape: Rectangle
Length (mm): 360
Length (in): 14 ³/₁₆"
Width (mm): 44
Width (in): 1 ³/₄"
Height (mm): 35
Height (in): 1 ³/₈"
Screws: A4 stainless steel
Fixture Material: Metal

RATINGS AND CERTIFICATIONS
IP rating: IP20



E9I124- COMPONENTS

ENCP4

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 92

Length (in): 3 ⁵/₈

Width (mm): 68

Width (in): 2 ¹¹/₁₆

Height (mm): 40

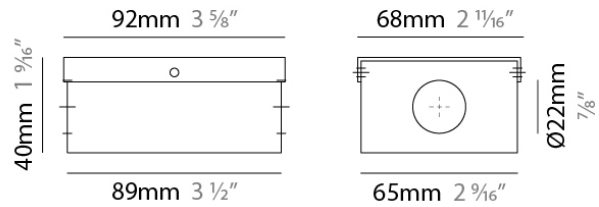
Height (in): 1 ⁹/₁₆

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20



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