

E9R152-COMPONENTS

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

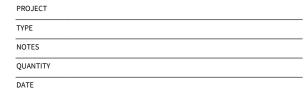
Length (mm): 68.6Length (in): $2^{11}/_{16}$ Width (mm): 33Width (in): $1^{11}/_{32}$ Height (mm): 20.3Height (in): 7/32Fixture Material: Plastic

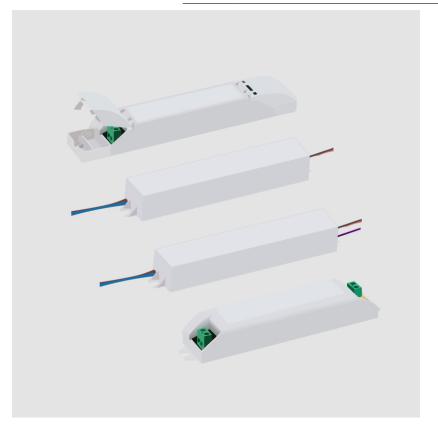
ELECTRICAL

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









E9R152- COMPONENTS RECESSED

E9A50045

DESCRIPTION

Spy - Large Recessed Box for Concrete

GENERAL

| Series: Spy | |
|-------------------------|--|
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Pedestrian | |
| | |

| | Subcategory: Pedestrian |
|--|---------------------------|
| | PHYSICAL |
| | Shape: Rectangle |
| | Length (mm): 190 |
| | Length (in): 7 ½ |
| | Width (mm): 80 |
| | Width (in): 3 1/8 |
| | Depth (mm): 51 |
| | Depth (in): 2 |
| | Fixture Material: Plastic |
| | |

LED

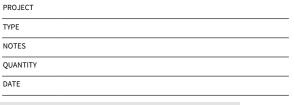
CRI: >80 CRI

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK05









E9R152- COMPONENTS RECESSED

E9A50046

DESCRIPTION

Spy - Large Recessed Box for Flush Installation Suitable for Gypsum for Concrete Finish

GENERAL

| Series: Spy | |
|-------------------------|--|
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Pedestrian | |
| | |

| PHYSICAL |
|--|
| Shape: Rectangle |
| Length (mm): 230 |
| Length (in): 9 ½ |
| Width (mm): 110 |
| Width (in): 4 ⁵ / ₁₆ |
| Depth (mm): 62 |
| Depth (in): $2\frac{7}{16}$ |
| Fixture Material: Aluminum Die Cast |
| |

LED

CRI: >80 CRI

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP65 IK Rating: IK05

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





E9R152-COMPONENTS

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

LEGEND

| | floor-mounted | ¥ | pivotable | * | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|--------------------|--|----------|--|--------------|--|
| Ť | wall and ceiling: recessed and surface mounted | <u>`</u> | rotating | | warm dim / natural dimming LED |
| | | V | | | 0 |
| 1 | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | Y | color of suspension cable | 71400 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ↓ | length of suspension cable | CRI | color rendering index |
| $\dot{\mathbf{A}}$ | 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 |
| X | 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 | 9 | drive on |
| 4 | the supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | 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 I, protection insulation |
| C.S. | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . @ | ETL Certified to UL and CSA Standards |
| • | sensor | 0 | direct diffuser | . (A) | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| 9 | 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)

| 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) |
| 1K06 | 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