

E9F266- COMPONENTS

PROJECT

TYPE

NOTES

QUANTITY

DATE

DTM0210500ES

DESCRIPTION

ERP - ESS030W-0500-42 - 0-10Vdc & Phase [Leading and Trailing Edge @120Vac only] dimming - 21W - 500mA - 120 / 277Vac - LED power supply -Used with ENCP3 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 84

Length (in): 3 1/2

Width (mm): 40

Width (in): 1

Height (mm): 25.2

Height (in): 9/16

Max. Overall Height (in): 1

Weight (kg): 0.154

Weight (lbs): 0.339

Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 14-21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (mA): 500

Constant Voltage (V): 24-42

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

Code Compliance: Title 24 commercial Installation

IP rating: Dry / Damp



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E9A02200

DESCRIPTION

IP68 gel connector 3x4 mm²- IP68 gel connector, suitable for 9.5 - 12 mm Ø cables, max. 3 x4 mm²

GENERAL

Partner: Platek _____

Division: Exterior _____

PHYSICAL

Length (mm): 105 _____

Length (in): 4 1/8 _____

Width (mm): 24 _____

Width (in): 15/16 _____

Height (mm): 44 _____

Height (in): 1 3/4 _____

Fixture Finish: BLK _____

Fixture Material: Plastic _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____



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E9A18900

DESCRIPTION

Spike for floodlight

GENERAL

Partner: Platek

Division: Exterior

PHYSICAL

Length (mm): 35

Width (mm): 35

Height (mm): 240

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65



E9F266- COMPONENTS

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E9A33600

DESCRIPTION

IP68 Gel Connector - 3 x 1.5mm²

GENERAL

Partner: Platek

Division: Exterior

PHYSICAL

Fixture Material: Glass

Primary Material: Glass

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68



E9F266- COMPONENTS

E9A50058

DESCRIPTION

Frog - Junction Box for one floodlight, included IP68 Connector for 3x1,5.mm2 cable

GENERAL

Series: Frog _____

Partner: Platek _____

Division: Exterior _____

PHYSICAL

Length (mm): 120 _____

Length (in): 4 ³/₄ _____

Width (mm): 70 _____

Width (in): 2 ³/₄ _____

Depth (mm): 50 _____

Depth (in): 1 ¹⁵/₁₆ _____

Fixture Material: Metal _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____

IP rating: IP65 _____



E9F266- COMPONENTS

E9A50059

DESCRIPTION

Frog - Junction Box for Two floodlight, included IP68 Connector for 3x1,5.mm2 cable

GENERAL

Series: Frog _____
Partner: Platek _____
Division: Exterior _____

PHYSICAL

Length (mm): 220 _____
Length (in): 8 ¹¹/₁₆ _____
Width (mm): 70 _____
Width (in): 2 ³/₄ _____
Depth (mm): 50 _____
Depth (in): 1 ¹⁵/₁₆ _____
Fixture Material: Metal _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____
IP rating: IP65 _____



E9F266- COMPONENTS

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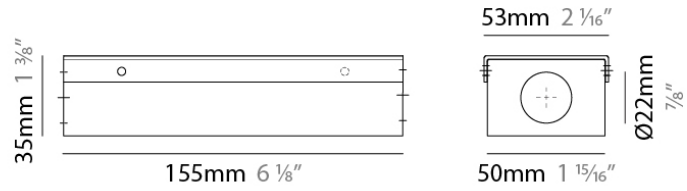
ENCP3

DESCRIPTION
Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL
Division: Architectural

PHYSICAL
Shape: Rectangle
Length (mm): 155
Length (in): 6 1/8"
Width (mm): 54
Width (in): 2 1/8"
Height (mm): 36
Height (in): 1 3/8"
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 |
| | dimmable 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) |