

JUPITER B REMOTE

Static White



DESCRIPTION

JUPITER B REMOTE is a versatile medium-throw, exterior surface mounted floodlight distinguished by excellent luminous efficacy. The IP67 rated luminaire works with external 48vDC power supplies and is the ideal solution for applications which do not require DMX/RDM functionality. The JUPITER B REMOTE offers remarkable design flexibility, featuring eight optical configurations and optional light control accessories such as snoot, visor, and internal honeycomb louvers. The luminaire has a lightweight compact die-cast aluminum body with an elegant screen-printed front glass with no visible screws for a modern clean appearance with minimum impact on the urban landscape. Anthracite, silver grey, black, or white finishes are available as standard options, along with a choice of natural and warm white LED color temperatures.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

| LUMINAIRE | | | | | |
|-----------------------------|--------------|---------------------------------|--|--------------------------|----------------------------------|
| MODEL | CCT | CABLE | OPTIC* | FINISH | OPTION |
| JUPI-BR Jupiter B Remote | 27K 2700K | P 59" Cable Type P: Power in | SP Spot 12° | AG Anthracite Grey | AST Anti-Saline Treatment |
| | 30K 3000K | | NB Narrow 15° | BL Black | 3G 3G Mounting Yoke |
| | 40K 4000K | | MB Medium 25° | SG Griven Silver Grey | LVR Internal Honeycomb Louver |
| | | | WB Wide 47° | WH White | |
| | | | EW Extra Wide 61° | CC Custom RAL Color | |
| | | | ELH Elliptical 39° x 14° | | |
| | | | ELWH Elliptical Wide 37° x 22° | | |
| | | | WW Wall Wash 37° x 19° (5° incline) | | |

REMOTE POWER SUPPLY *(See pages 8-10 for more information)*

RMTPS-UNV-96-48-N
Remote Power Supply for Single Luminaire, 120-277v, 96 Watts, 48Vdc, On/Off

RMTPS-UNV-90-48-D
Remote Power Supply for Single Luminaire, 120-277v, 90 Watts, 48Vdc, 0-10v Dimming

RMTPS-UNV-200-48-N
Remote Power Supply for Twin luminaires, 120-277v, 200 Watts, 48Vdc, On/Off

Custom options are available; consult factory via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

See Page 5 for ordering information of available accessories.



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| JUPITER B REMOTE | | |
|------------------|-----------------------|--------------------------------|
| PHYSICAL | HOUSING | Die-Cast Aluminum |
| | OVERALL DIMENSIONS | 7.32" L x 5.28" W x ø6.77" |
| | WEIGHT | 6.6 Pounds |
| | OPERATING TEMPERATURE | -40°F to 122°F (-40°C to 50°C) |

| | | |
|------------|---------|--|
| ELECTRICAL | POWER | 52 Watts |
| | CURRENT | See pages 8-10 for more information. |
| | CONTROL | Remote Driver (Ordered Separately) |
| | CABLE | Power In (59") |
| | MODES | - Intensity (1 Channel) - Stand-Alone Dimmer |

| | | |
|-------------|---------------------------|---|
| PHOTOMETRIC | LED | Static White (2700K, 3000K, or 4000K) |
| | NUMBER OF LEDS | 16 |
| | DRIVER LOCATION | Integral |
| | DELIVERED LUMEN OUTPUT | up to 5801 lumens |
| | EFFICACY | up to 112 lumens per watt |
| | LUMEN MAINTENANCE | L90 > 60,000 Hours at 77°F* |
| | LIGHT CONTROL ACCESSORIES | Snoot, Visor, Internal Honeycomb Louver Available |

| LIGHT DISTRIBUTIONS | DISTRIBUTION | BEAM ANGLE | 2700K & 3000K | | | 4000K | | |
|---------------------|-----------------|------------------------|---------------|----------|--------------|--------|----------|--------------|
| | | | LUMENS | EFFICACY | MAX. CANDELA | LUMENS | EFFICACY | MAX. CANDELA |
| | SPOT | 12° | 5,386 | 104 | 71,127 | 5,801 | 112 | 76,608 |
| | NARROW | 15° | 4,950 | 95 | 45,837 | 5,331 | 103 | 49,365 |
| | MEDIUM | 25° | 4,936 | 95 | 23,123 | 5,316 | 102 | 24,903 |
| | WIDE | 47° | 4,982 | 96 | 8,255 | 5,366 | 103 | 8,891 |
| | EXTRA WIDE | 61° | 5,255 | 101 | 5,521 | 5,658 | 109 | 5,944 |
| | ELLIPTICAL | 39° x 14° | 4,862 | 94 | 22,676 | 5,237 | 101 | 24,424 |
| | ELLIPTICAL WIDE | 37° x 22° | 4,424 | 85 | 13,386 | 4,765 | 92 | 14,417 |
| | WALL WASH | 37° x 19° (5° incline) | 4,435 | 85 | 16,214 | 4,776 | 92 | 17,461 |

Values based on full output.

| | | |
|----------------|--------------------|------------------------------|
| CERTIFICATIONS | SAFETY | ETL Listed for Wet Locations |
| | INGRESS PROTECTION | IP67 |
| | IMPACT RATING | IK09 |
| | WARRANTY | Five Year Limited Warranty |

*LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

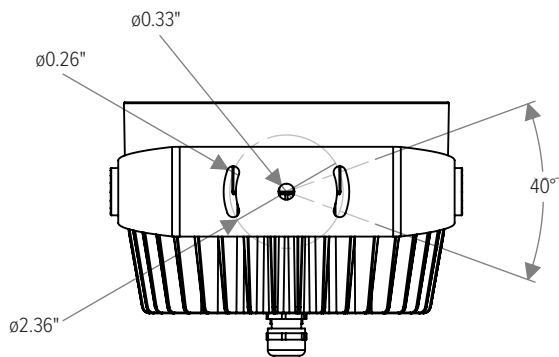
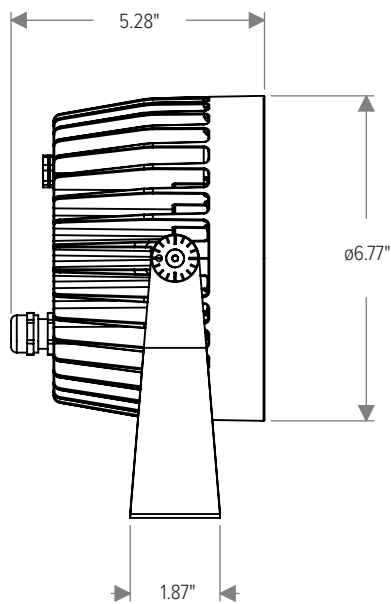
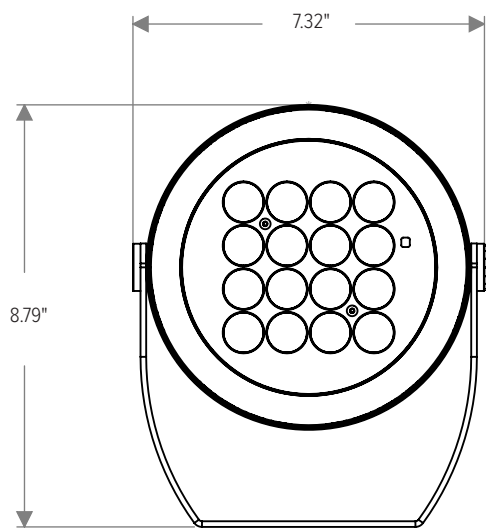
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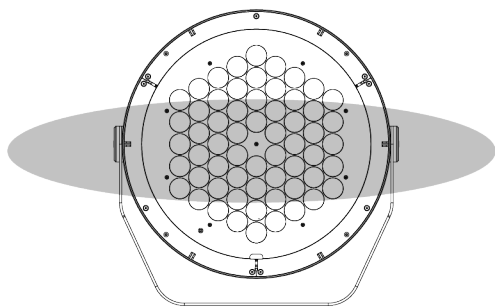
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

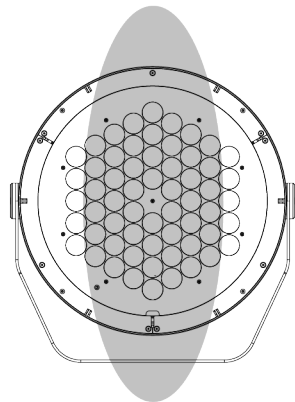


OPTIC ORIENTATION

Consult factory for availability of optional spreading diffusers.



HORIZONTAL MODE (Standard)



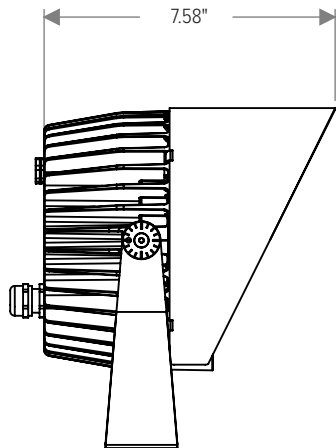
VERTICAL MODE (On Request)

JUPITER B REMOTE

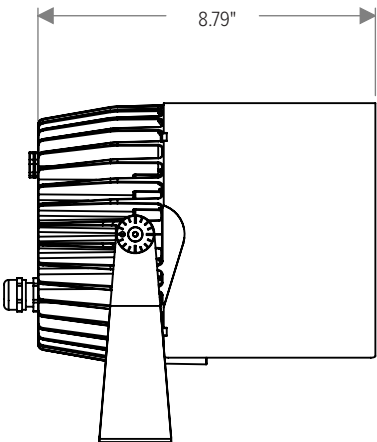
Static White



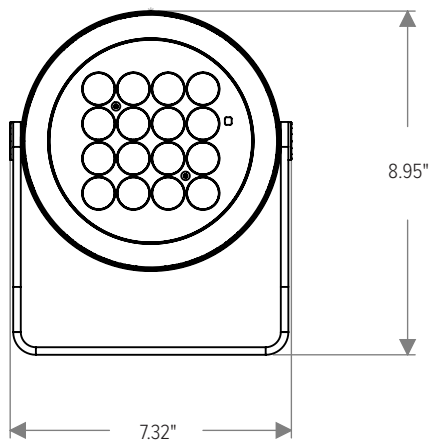
ACCESSORY DIMENSIONS



With Visor (JUPI-VISOR-XX)



With Snoot (JUPI-SNOOT-XX)



With 3G Mounting Yoke (Ordered With Luminaire)

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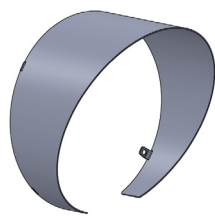


ACCESSORIES

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.
-XX* indicates a painted accessory. See bottom of page for painted accessory ordering information.



JUPI-SNOOT-XX*
Snoot



JUPI-VISOR-XX*
Visor



GRIVEN-CON-KIT-8288
"P" Cable Connection Kit



GRIVEN-CON-KIT-8319
"M" Cable Connection Kit

ORDERING INFORMATION

| PAINTED ACCESSORIES | | | | | |
|---------------------|-------|---------------|--------------------|--------|-----------------------|
| MODEL | | FINISH (*-XX) | | OPTION | |
| JUPI-SNOOT | Snoot | AG | Anthracite Grey | AST | Anti-Saline Treatment |
| | | | | | |
| JUPI-VISOR | Visor | BL | Black | | |
| | | SG | Griven Silver Grey | | |
| | | WH | White | | |
| | | CC | Custom RAL Color | | |

JUPITER B REMOTE

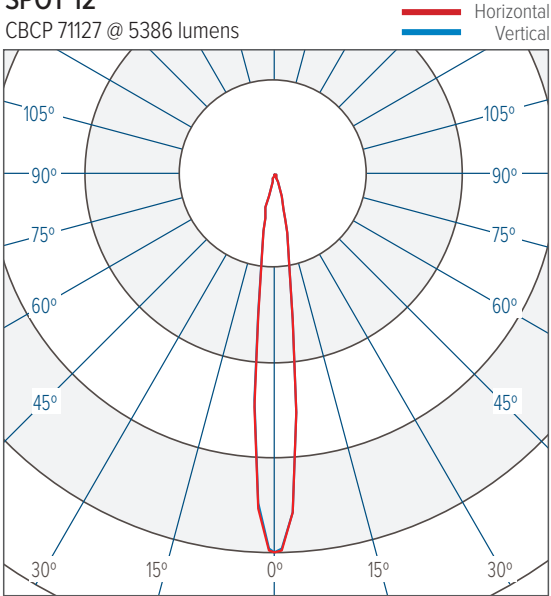
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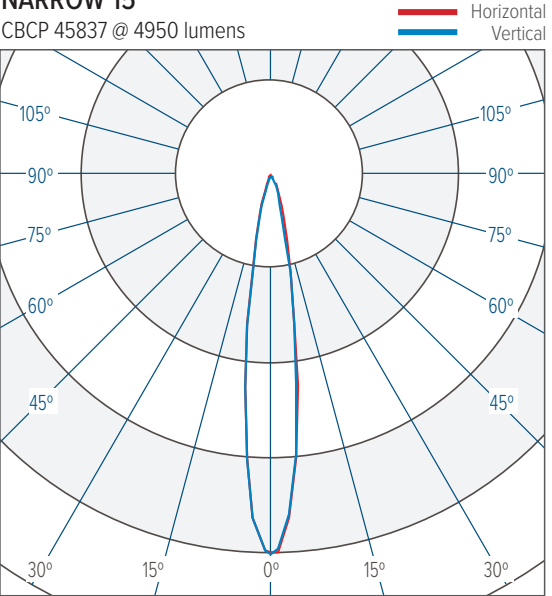
PHOTOMETRICS - STATIC WHITE CANDELA DISTRIBUTION

*Apply 1.077 Pro-Rate Factor For 4000K

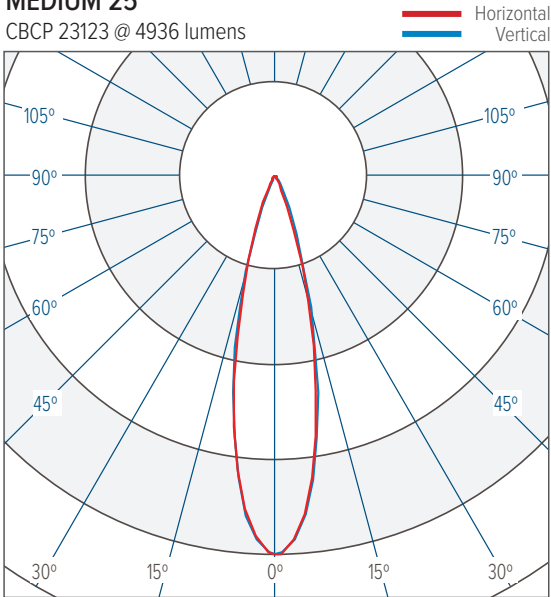
SPOT 12°
CBCP 71127 @ 5386 lumens



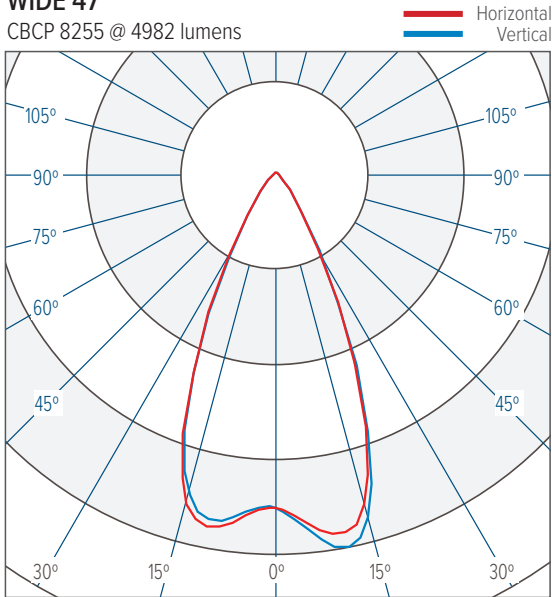
NARROW 15°
CBCP 45837 @ 4950 lumens



MEDIUM 25°
CBCP 23123 @ 4936 lumens



WIDE 47°
CBCP 8255 @ 4982 lumens



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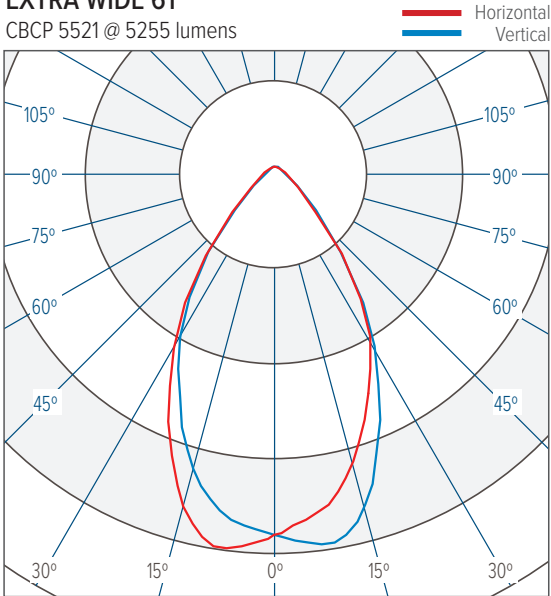


PHOTOMETRICS - STATIC WHITE CANDELA DISTRIBUTION

*Apply 1.077 Pro-Rate Factor For 4000K

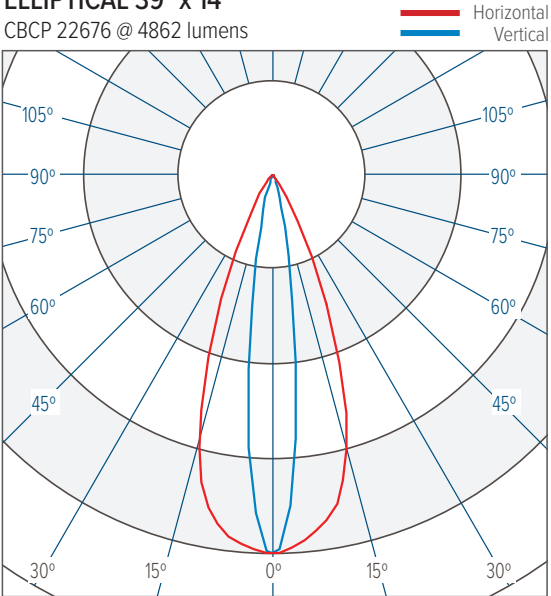
EXTRA WIDE 61°

CBCP 5521 @ 5255 lumens



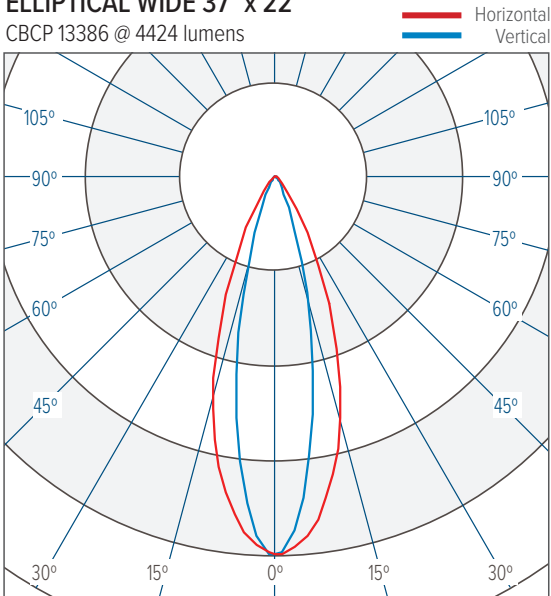
ELLIPTICAL 39° x 14°

CBCP 22676 @ 4862 lumens



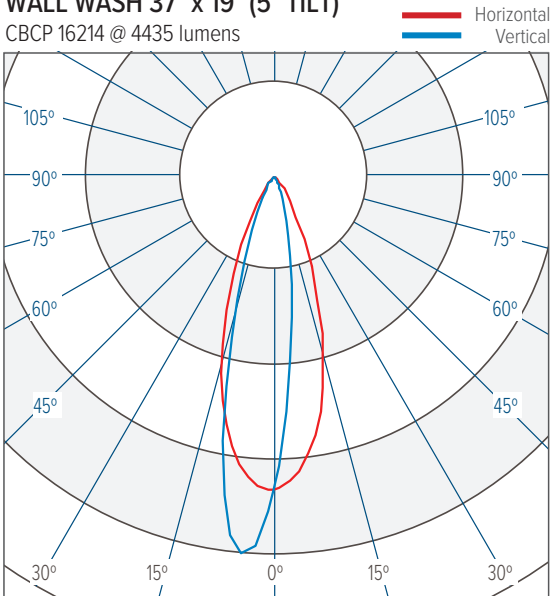
ELLIPTICAL WIDE 37° x 22°

CBCP 13386 @ 4424 lumens



WALL WASH 37° x 19° (5° TILT)

CBCP 16214 @ 4435 lumens

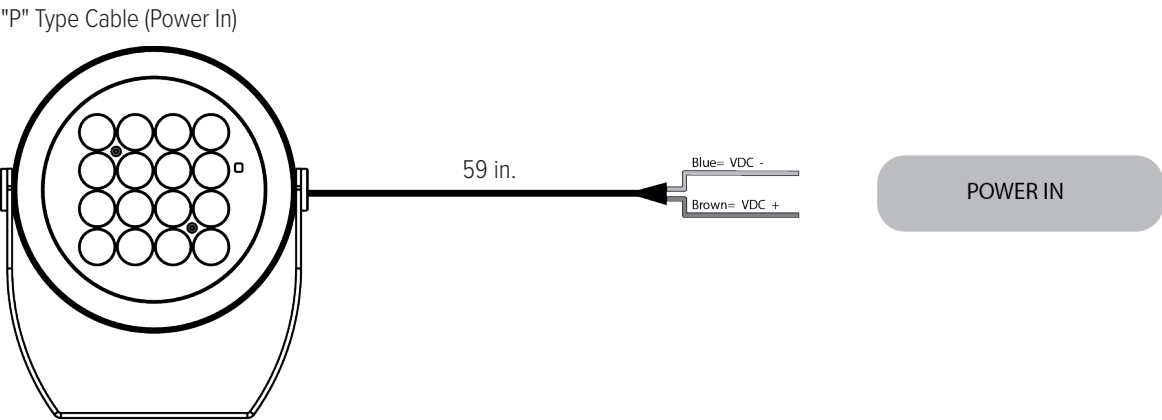


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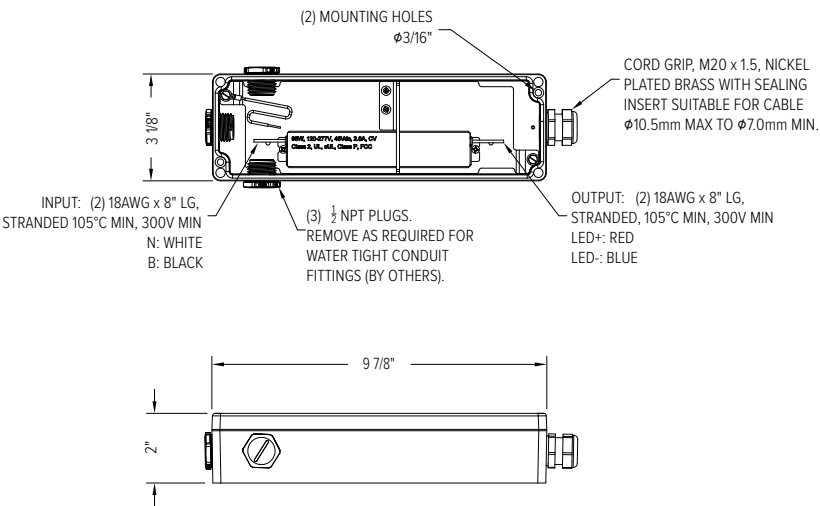
CONNECTION



Note: The power and signal connections can be carried out by using the optional connection kit. Follow the instructions provided along with the connection kit.

REMOTE POWER SUPPLIES

| RMTPS-UNV-96-48-N | | | | | | | | | | | |
|-------------------|--|-----------------------------|--------------------|---------------|-----------------|---------------|---------------|--|---------------|--|----------------------|
| Driver Type | Description | Nominal Input Voltage (VAC) | Number of Channels | P-Out Max (W) | V-Out Max (Vdc) | I-Out Min (A) | I-Out Max (A) | Open Loop Voltage (No Load Vout Max) (Vdc) | Fixture Cable | NPT Plugs | Enclosure |
| On/ Off | Remote Power Supply for Single Luminaire, 120-277v, 96 Watts, 48v Output, On/Off | 120 to 277 | 1 | 96 | 48 | 0.1 | 2.0 | 51.36 | 1 Cord Grip | (3) 1/2 NPT Plugs to be removed as required for 1/2 NPT water tight conduit fittings (by others) | Included, IP66 Rated |

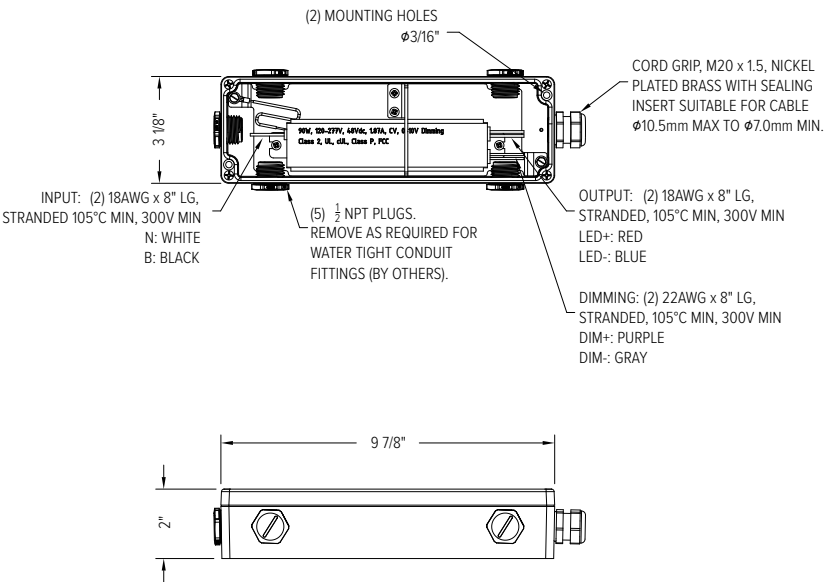


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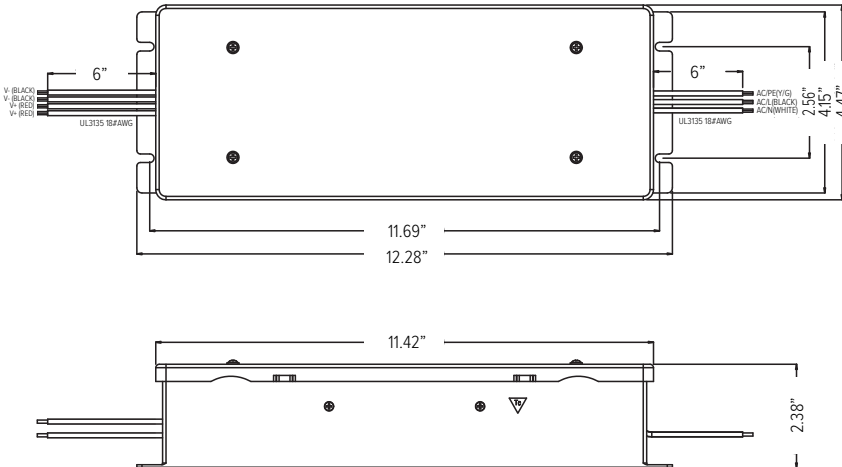
| RMTPS-UNV-90-48-D | | | | | | | | | | | |
|-------------------|---|-----------------------------|--------------------|---------------|-----------------|---------------|---------------|--|---------------|--|----------------------|
| Driver Type | Description | Nominal Input Voltage (VAC) | Number of Channels | P-Out Max (W) | V-Out Max (Vdc) | I-Out Min (A) | I-Out Max (A) | Open Loop Voltage (No Load Vout Max) (Vdc) | Fixture Cable | NPT Plugs | Enclosure |
| 0-10v Dimming | Remote Power Supply for Single Luminaire, 120-277v, 90 Watts, 48v Output, 0-10v Dimming | 120 to 277 | 1 | 90 | 48 | 0.19 | 1.87 | 51.36 | 1 Cord Grip | (3) 1/2 NPT Plugs for 120/277v Circuit and (2) 1/2 NPT Plugs for dimming circuit to be removed as required for 1/2 NPT water tight conduit fittings (by others). | Included, IP66 Rated |



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| RMTPS-UNV-200-48-N | | | | | | | | | | | | | | | | |
|--------------------|---|-----------------------------|--------------------|---------------|-------------------------|--------------------------------|---------------|---|------|-----------------------|------------------------------|------|------------------------------------|------|------------------------------------|-----------------------------------|
| Driver Type | Description | Nominal Input Voltage (VAC) | Number of Channels | P-Out Max (W) | Constant Current Mode | | | | | Constant Voltage Mode | | | | | Max Output Power (per channel) (W) | Enclosure |
| | | | | | Current Per Channel (A) | Compliance (LED) Voltage (Vdc) | I-Out Max (A) | Current Pot Adjustable Range (All Channels) (A) | | Preset Vout (Vdc) | Load Range (per channel) (A) | | Voltage Pot Adjustable Range (Vdc) | | | |
| | | | | | | | | Min. | Max. | | Min. | Max. | Min. | Max. | Min. | |
| On/ Off | Remote Power Supply for Two Luminaires, 120-277v, 200 Watts, 48v Output, On/Off | 90-305 | 2 | 200 | 2.1 | 24 | 48 | 0.21 | 4.38 | 48 | 0 | 2.19 | 33.6 | 50.4 | 100 | Integral to Driver; Plug and Play |



CUSTOMIZE YOUR EXPERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

Ready to Get Started? Email us at: DesignServices@exp-brands.com