

DESCRIPTION

JUPITER is a ground-breaking medium-throw, exterior surface mount spot, flood, and accent lighting solution with a modern, elegant, and clean design for unobtrusive installation within the landscape. Distinguished by high luminous efficacy, the IP67 rated luminaire features a choice of ten light distributions and four standard finishes.



Date: \_\_\_\_\_ Type: \_\_\_\_\_ Catalog Number: \_\_\_\_\_

Project Name: \_\_\_\_\_

ORDERING INFORMATION

| LUMINAIRE       |  |                    |  |                   |  |                                 |  |
|-----------------|--|--------------------|--|-------------------|--|---------------------------------|--|
| MODEL           | CCT  | CONTROL            | CABLE  | VOLTAGE           | OPTIC  | FINISH                          | OPTION                                     |
| JUPI<br>Jupiter | DW<br>Dynamic White<br>(2700K to<br>6500K) | DMX-RDM<br>DMX/RDM | <b>S</b><br>Power in, DMX in, DMX out (59")      | UNV<br>120 - 277V | <b>SP</b><br>Spot 12°                                  | <b>AG</b><br>Anthracite Grey    | <b>AST</b><br>Anti-Saline Treatment        |
|                 |  |                    | <b>M</b><br>Monocable Without Connectors (19.7") |                   | <b>NB</b><br>Narrow 15°                                | <b>BL</b><br>Black              | <b>3G</b><br>3G Mounting Yoke              |
|                 |  |                    | <b>C</b><br>Monocable With Connectors (19.7")    |                   | <b>MB</b><br>Medium 25°                                | <b>SG</b><br>Griven Silver Grey | <b>LVR</b><br>Internal Honeycomb<br>Louver |
|                 |  |                    |  |                   | <b>WB</b><br>Wide 45°                                  | <b>WH</b><br>White              |  |
|                 |  |                    |  |                   | <b>EW</b><br>Extra Wide 60°                            | <b>CC</b><br>Custom Color       |  |
|                 |  |                    |  |                   | <b>ELH</b><br>Elliptical Horizontal 39° x 14°          |                                 |  |
|                 |  |                    |  |                   | <b>ELWH</b><br>Elliptical Wide Horizontal<br>37° x 23° |                                 |  |
|                 |  |                    |  |                   | <b>WW</b><br>Wall Wash 36° x 19° (5° incline)          |                                 |  |
|                 |  |                    |  |                   |  |                                 |  |
|                 |  |                    |  |                   |  |                                 |  |

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.



| JUPITER  |                       |                                |
|----------|-----------------------|--------------------------------|
| PHYSICAL | HOUSING               | Die-Cast Aluminum              |
|          | LENS                  | Clear Tempered Glass           |
|          | 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        | 38 Watts   |   |  |
|            | CURRENT      | 0.32 amps at 120 volts<br>0.14 amps at 277 volts |   |  |
|            | CONTROL      | DMX-RDM / Automatic / Master-Satellite           |   |  |
|            | CABLE        | S Cable  | M Cable   | C Cable  |
|            |              | Power In, DMX In, DMX Out Cables                 | 6-Polarity In and Out Power/Data Monocable Without Connectors | 6-Polarity In and Out Power/Data Monocable With Connectors |
|            | CABLE LENGTH | 59"  | 19.7"   | 19.7"  |

|             |                           |   |  |  |
|-------------|---------------------------|---|--|--|
| PHOTOMETRIC | LED                       | Dynamic White (2700K to 6500K)                    |  |  |
|             | NUMBER OF LEDS            | 16  |  |  |
|             | DRIVER LOCATION           | Integral  |  |  |
|             | DELIVERED LUMEN OUTPUT    | up to 3322 lumens                                 |  |  |
|             | EFFICACY                  | up to 87 lumens per watt                          |  |  |
|             | LUMEN MAINTENANCE         | L70 > 100,000 Hours at 77°F*                      |  |  |
|             | LIGHT CONTROL ACCESSORIES | Snoot, Visor, Internal Honeycomb Louver Available |  |  |

| LIGHT DISTRIBUTIONS | DISTRIBUTION               | BEAM ANGLE | LUMENS | EFFICACY | MAX. CANDELA |
|---------------------|----------------------------|------------|--------|----------|--------------|
|                     | Spot                       | 12°        | 3322   | 87       | 43691        |
|                     | Narrow                     | 15°        | 3053   | 80       | 28271        |
|                     | Medium                     | 25°        | 3043   | 80       | 14243        |
|                     | Wide                       | 45°        | 3073   | 81       | 5021         |
|                     | Extra Wide                 | 60°        | 3241   | 85       | 3295         |
|                     | Elliptical Horizontal      | 39° x 14°  | 3001   | 79       | 13954        |
|                     | Elliptical Wide Horizontal | 37° x 23°  | 2729   | 72       | 8242         |
|                     | Wall Wash (5° Incline)     | 36° x 19°  | 2753   | 72       | 9996         |

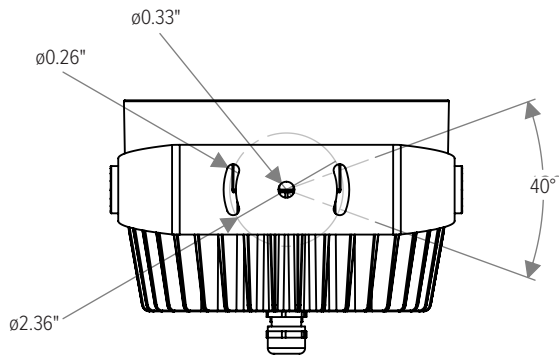
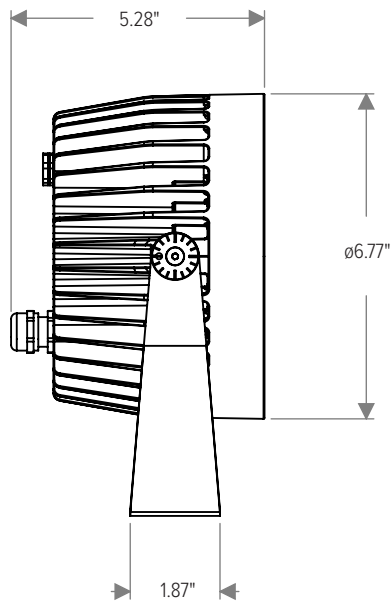
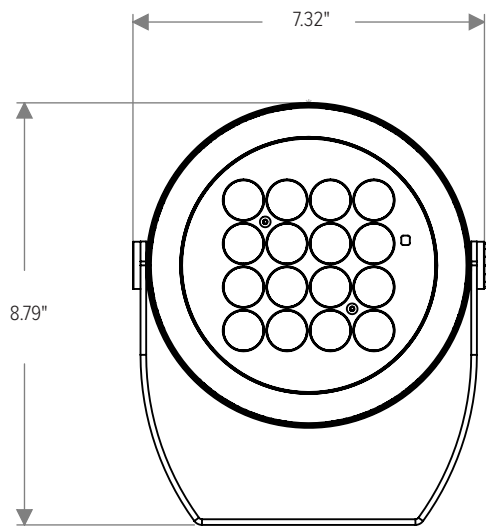
Values based on full output.

|                |                    |                                 |  |  |
|----------------|--------------------|---------------------------------|--|--|
| CERTIFICATIONS | SAFETY             | ETL Certified for Wet Locations |  |  |
|                | INGRESS PROTECTION | IP67                            |  |  |
|                | IMPACT RATING      | IK07                            |  |  |
|                | WARRANTY           | Limited Five Year 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.

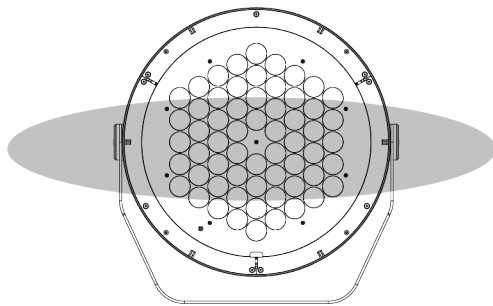
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

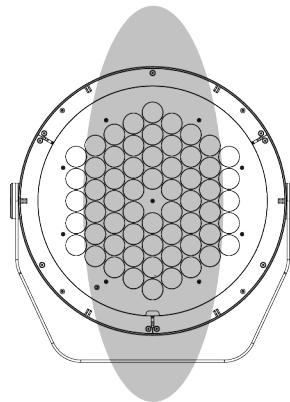


OPTIC ORIENTATION

Consult factory for availability of optional spreading diffusers.

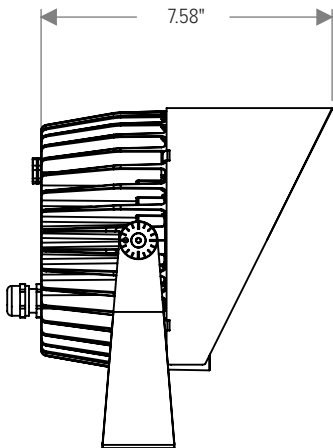


HORIZONTAL MODE (Standard)

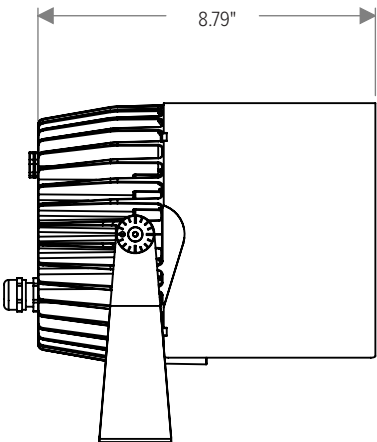


VERTICAL MODE (On Request)

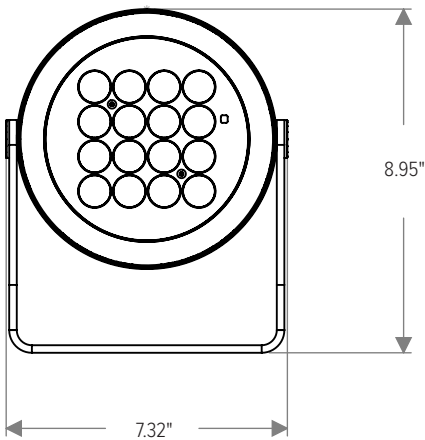
ACCESSORY DIMENSIONS



With Visor (JUPI-VISOR-XX)



With Snoot (JUPI-SNOOT-XX)



With 3G Mounting Yoke (Ordered With Luminaire)

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-DMXTRMNR  
DMX Terminator



GRIVEN-STRTLNBX-C  
Start Line Box with Connectors



GRIVEN-RPWRBX-C  
Repower Box with Connectors



GRIVEN-DMXJB-C  
DMX Junction Box with Connectors



GRIVEN-CON-KIT-8284  
"S" Cable Connection Kit



GRIVEN-CON-KIT-8286  
"M" Cable Connection Kit



GRIVEN-CBL-1M  
Connection Cable- 1 Meter (3' 3'')



GRIVEN-CBL-2M  
Connection Cable- 2 Meters (6' 6'')



GRIVEN-CBL-3M  
Connection Cable- 3 Meters (9' 10'')



GRIVEN-CBL-5M  
Connection Cable- 5 Meters (16' 4'')



GRIVEN-CBL-10M  
Connection Cable- 10 Meters  
(32' 10'')

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   |        |                       |

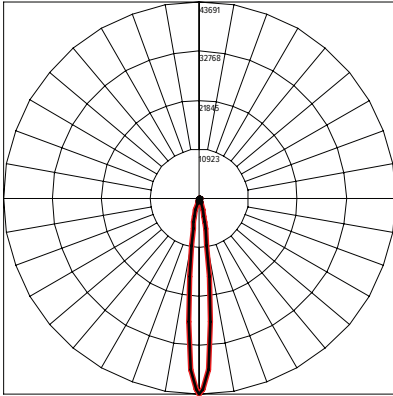
PHOTOMETRICS

CANDELA DISTRIBUTION

— HORIZONTAL  
— VERTICAL

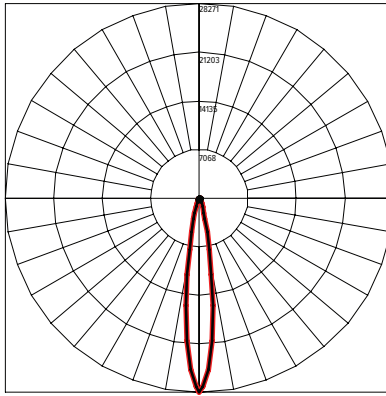
**SPOT 12°**

Maximum Candela = 43,691 / 3322 Lumens



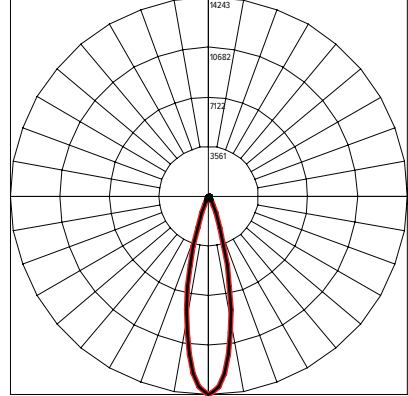
**NARROW 15°**

Maximum Candela = 28,271 / 3053 Lumens



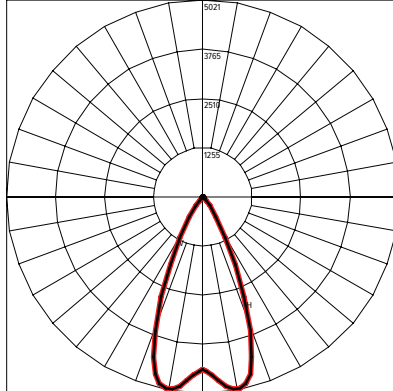
**MEDIUM 25°**

Maximum Candela = 14,243 / 3042 Lumens



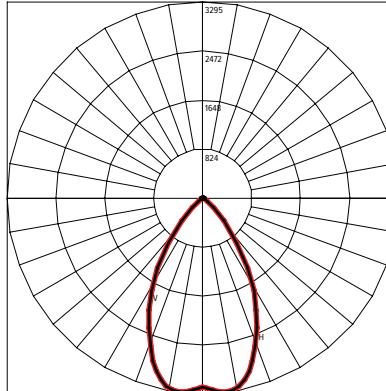
**WIDE 45°**

Maximum Candela = 5021 / 3073 Lumens



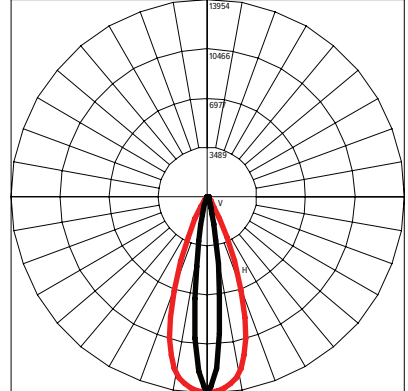
**EXTRA WIDE 60°**

Maximum Candela = 3295 / 3241 Lumens



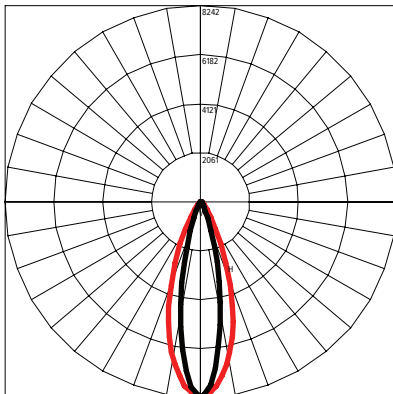
**ELLIPTICAL HORIZONTAL 39° X 14°**

Maximum Candela = 13,954 / 3001 Lumens



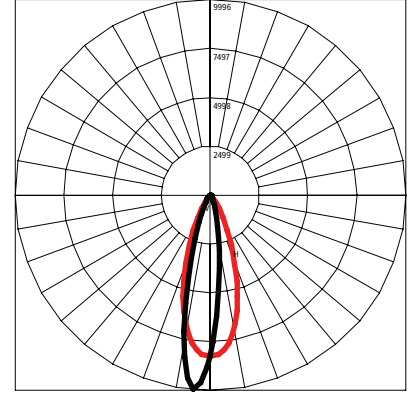
**ELLIPTICAL WIDE HORIZONTAL 37° X 23°**

Maximum Candela = 8242 / 2729 Lumens



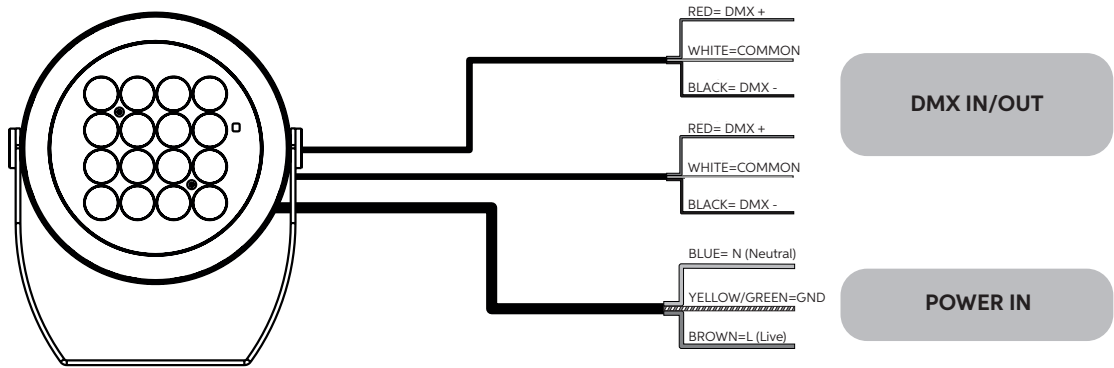
**WALL WASH 36° x 19°**

Maximum Candela = 9996 / 2753 Lumens

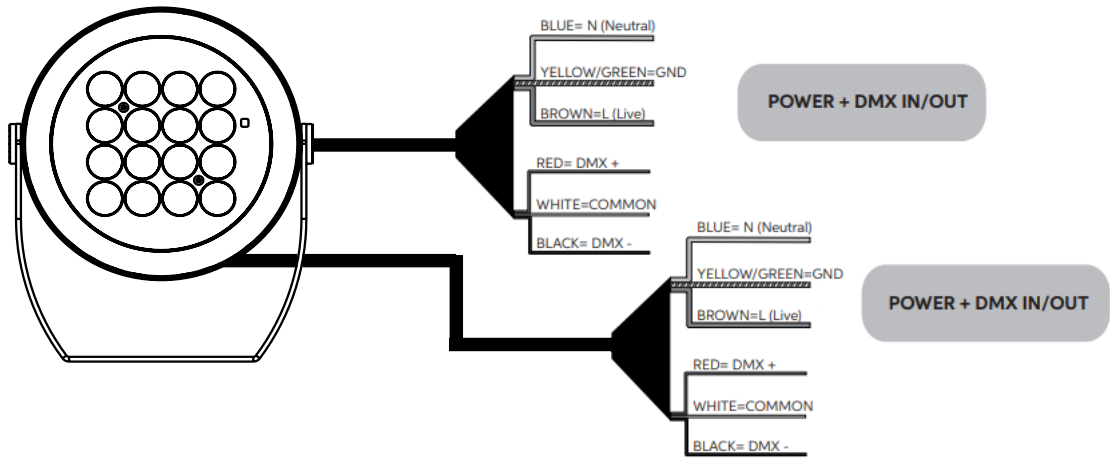


CONNECTIONS

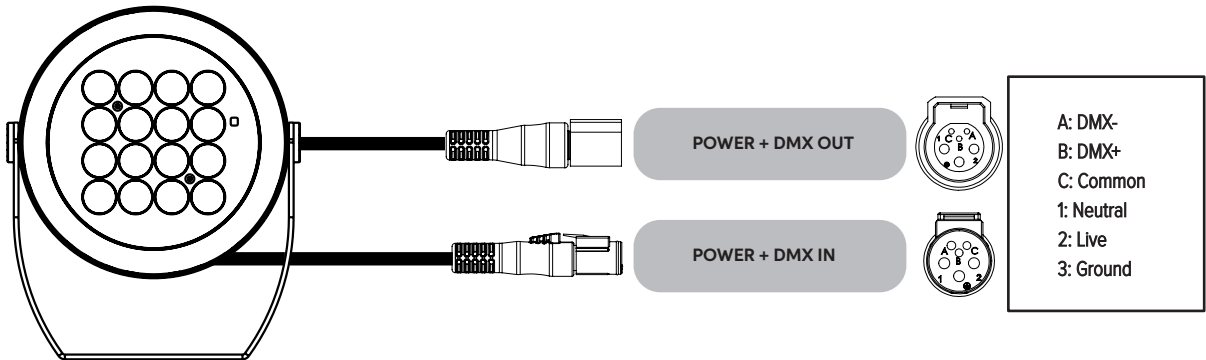
"S" Type Cable (Power In, DMX In, DMX Out)



"M" Type Cable (Monocable Without Connectors)

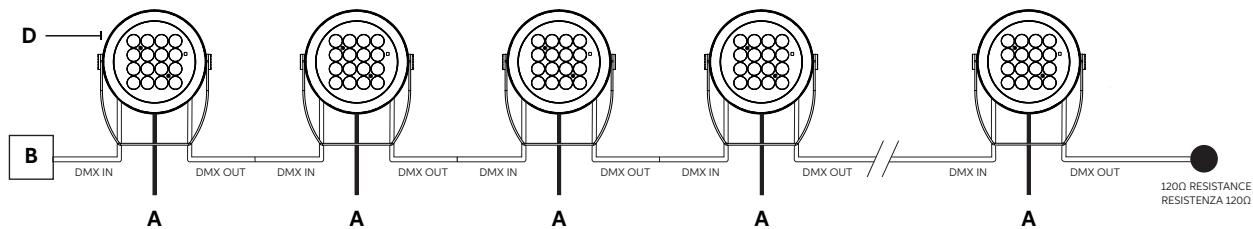


"C" Type Cable (Monocable With Connectors)

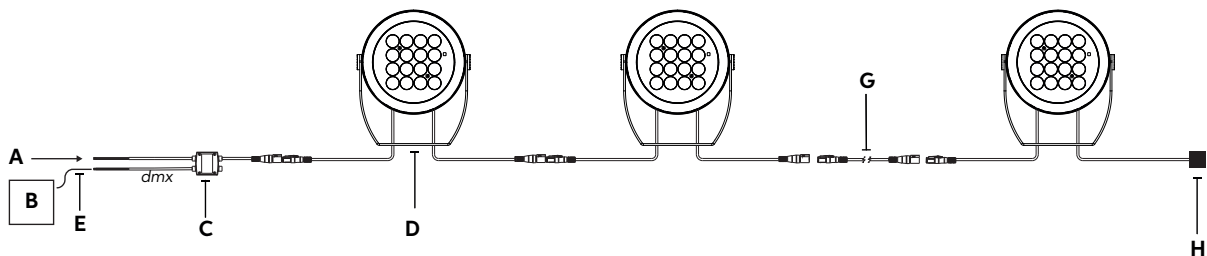


CONFIGURATION

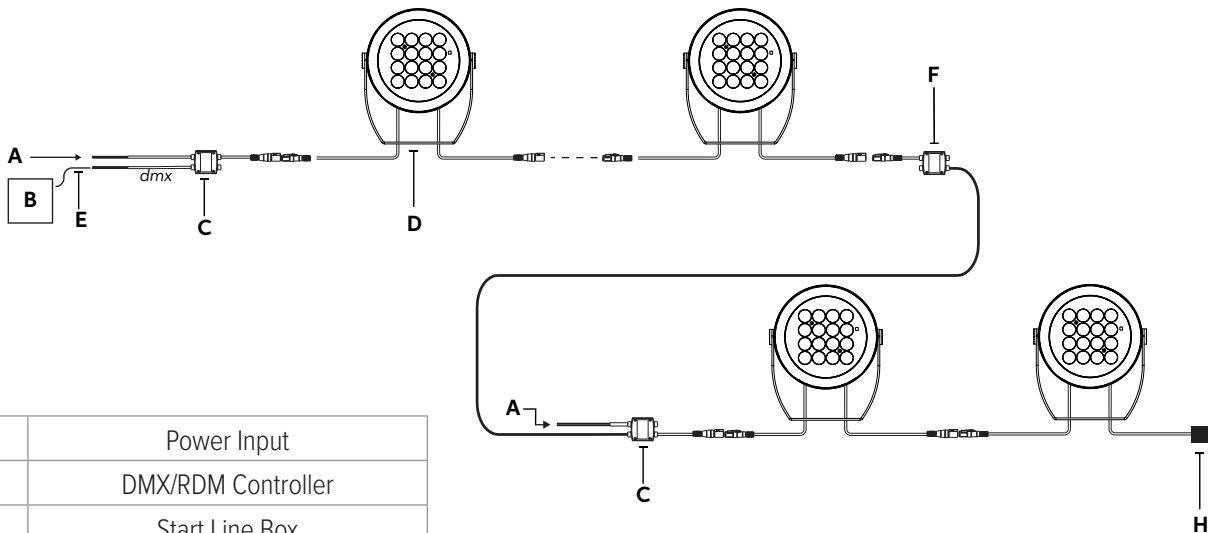
DMX Chain configuration - S type cable



Single Chain configuration - C type cable



Multi Chain configuration using DMX Junction Box - C type cable



|   |                    |
|---|--------------------|
| A | Power Input        |
| B | DMX/RDM Controller |
| C | Start Line Box     |
| D | Jupiter            |
| E | DMX Cable          |
| F | DMX Junction Box   |
| G | Connection Cable   |
| H | DMX Terminator     |



## CUSTOMIZE YOUR **EX**PERIENCE.

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](mailto:DesignServices@exp-brands.com)