

# LUNA QUADRI™ PENDANT

PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

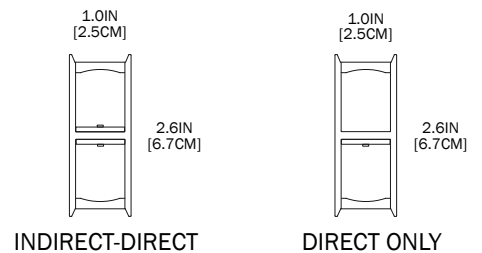
QUANTITY: \_\_\_\_\_



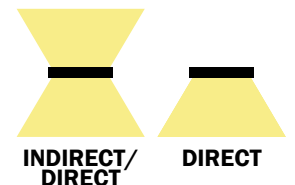
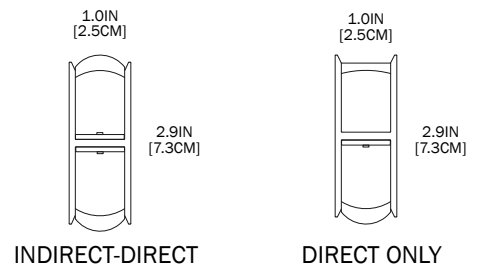
## PN: 941LURP

|                     |                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ILLUMINATION</b> | <ul style="list-style-type: none"> <li>• 2,049 - 17,330 LUMENS</li> <li>• DIRECT OR INDIRECT/DIRECT</li> <li>• LED 90CRI</li> </ul>                                                     |
| <b>APPLICATION</b>  | <ul style="list-style-type: none"> <li>• DIRECT OR DIRECT/INDIRECT PENDANT MOUNT</li> <li>• INDOOR RATED</li> </ul>                                                                     |
| <b>DIMENSION</b>    | <ul style="list-style-type: none"> <li>• AVAILABLE IN LENGTHS RANGING FROM 24" - 84" AND WIDTHS RANGING FROM 12" - 72"</li> <li>• PROFILE: 1"W X 2.625"H (2.54cm X 6.6675cm)</li> </ul> |
| <b>ELECTRICAL</b>   | <ul style="list-style-type: none"> <li>• 120 - 277V</li> <li>• 10KV SURGE SUPPRESSION</li> </ul>                                                                                        |
| <b>DIFFUSERS</b>    | <ul style="list-style-type: none"> <li>• HIGH EFFICIENCY ACRYLIC</li> </ul>                                                                                                             |
| <b>MOUNTING</b>     | <ul style="list-style-type: none"> <li>• 120" (304.8cm) BLACK OR WHITE DROP CORD WITH AIRCRAFT CABLES</li> <li>• 120" (304.8cm) POWER OVER SUSPENSION</li> </ul>                        |
| <b>LED DRIVER</b>   | <ul style="list-style-type: none"> <li>• CANOPY OR REMOTE MOUNT</li> </ul>                                                                                                              |
| <b>CONSTRUCTION</b> | <ul style="list-style-type: none"> <li>• ALUMINUM</li> </ul>                                                                                                                            |
| <b>FINISHES</b>     | <ul style="list-style-type: none"> <li>• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES</li> <li>• CUSTOM RAL FINISHES AVAILABLE</li> </ul>                                            |
| <b>DIMMING</b>      | <ul style="list-style-type: none"> <li>• 0 - 10V DIMMING (120-277V)</li> <li>• LINE VOLTAGE/TRIAC/ELV (120V ONLY)</li> <li>• LUTRON DIMMING (120-277V)</li> </ul>                       |
| <b>WEIGHT</b>       | <ul style="list-style-type: none"> <li>• 13 LBS MINIMUM, 51 LBS MAXIMUM</li> </ul>                                                                                                      |

### FLAT DIFFUSER



### DOM DIFFUSER

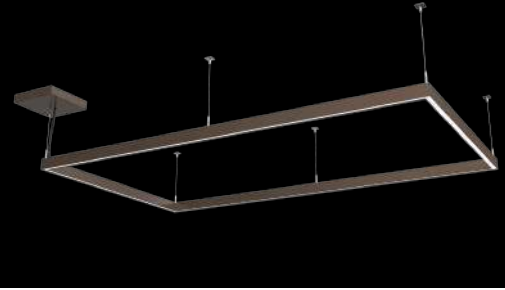


## TMSLIGHTING

INDOOR



# LUNA QUADRI™ PENDANT



PROJECT: \_\_\_\_\_  
 TYPE: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_

941LURP -

1 2 3 4 5 6 7 8 9

|                        |                                                                          |              |              |                                                                             |                |                                      |                                                                                                                                |              |                             |                   |                                              |
|------------------------|--------------------------------------------------------------------------|--------------|--------------|-----------------------------------------------------------------------------|----------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------|-------------------|----------------------------------------------|
| <b>1.</b>              | <b>DIRECT</b>                                                            |              |              |                                                                             |                |                                      |                                                                                                                                |              |                             |                   |                                              |
| PN                     | <b>2L1WD</b>                                                             | <b>3L1WD</b> | <b>3L2WD</b> | <b>4L1WD</b>                                                                | <b>4L2WD</b>   | <b>4L3WD</b>                         | <b>5L1WD</b>                                                                                                                   | <b>5L2WD</b> | <b>5L3WD</b>                | <b>5L4WD</b>      | <b>6L1WD</b>                                 |
| LxW                    | 24X12                                                                    | 36X12        | 36X24        | 48X12                                                                       | 48X24          | 48X36                                | 60X12                                                                                                                          | 60X24        | 60X36                       | 60X48             | 72X12                                        |
| LED (W)                | 22                                                                       | 29           | 37           | 37                                                                          | 44             | 51                                   | 44                                                                                                                             | 52           | 59                          | 66                | 52                                           |
| LUMENS                 | 2049                                                                     | 2734         | 3423         | 3425                                                                        | 4117           | 4803                                 | 4115                                                                                                                           | 4812         | 5508                        | 6177              | 4810                                         |
| PN                     | <b>6L2WD</b>                                                             | <b>6L3WD</b> | <b>6L4WD</b> | <b>6L5WD</b>                                                                | <b>7L1WD</b>   | <b>7L2WD</b>                         | <b>7L3WD</b>                                                                                                                   | <b>7L4WD</b> | <b>7L5WD</b>                | <b>7L6WD</b>      | <b>CUS</b>                                   |
| LxW                    | 72X24                                                                    | 72X36        | 72X48        | 72X60                                                                       | 84X12          | 84X24                                | 84X36                                                                                                                          | 84X48        | 84X60                       | 84X72             | <b>CUSTOM<br/>SIZE<br/>(SPECIFY<br/>LXW)</b> |
| LED (W)                | 59                                                                       | 66           | 74           | 81                                                                          | 59             | 66                                   | 77                                                                                                                             | 81           | 88                          | 96                |                                              |
| LUMENS                 | 5509                                                                     | 6173         | 6854         | 7548                                                                        | 5487           | 6200                                 | 6877                                                                                                                           | 7551         | 8234                        | 8923              |                                              |
| <b>DIRECT/INDIRECT</b> |                                                                          |              |              |                                                                             |                |                                      |                                                                                                                                |              |                             |                   |                                              |
| PN                     | <b>2L1WD</b>                                                             | <b>3L1WD</b> | <b>3L2WD</b> | <b>4L1WD</b>                                                                | <b>4L2WD</b>   | <b>4L3WD</b>                         | <b>5L1WD</b>                                                                                                                   | <b>5L2WD</b> | <b>5L3WD</b>                | <b>5L4WD</b>      | <b>6L1WD</b>                                 |
| LxW                    | 24X12                                                                    | 36X12        | 36X24        | 48X12                                                                       | 48X24          | 48X36                                | 60X12                                                                                                                          | 60X24        | 60X36                       | 60X48             | 72X12                                        |
| LED (W)                | 44                                                                       | 59           | 74           | 71                                                                          | 88             | 103                                  | 88                                                                                                                             | 103          | 118                         | 132               | 103                                          |
| LUMENS                 | 3598                                                                     | 4968         | 6356         | 6362                                                                        | 7735           | 9108                                 | 7739                                                                                                                           | 9108         | 10486                       | 11861             | 9113                                         |
| PN                     | <b>6L2WD</b>                                                             | <b>6L3WD</b> | <b>6L4WD</b> | <b>6L5WD</b>                                                                | <b>7L1WD</b>   | <b>7L2WD</b>                         | <b>7L3WD</b>                                                                                                                   | <b>7L4WD</b> | <b>7L5WD</b>                | <b>7L6WD</b>      | <b>CUS</b>                                   |
| LxW                    | 72X24                                                                    | 72X36        | 72X48        | 72X60                                                                       | 84X12          | 84X24                                | 84X36                                                                                                                          | 84X48        | 84X60                       | 84X72             | <b>CUSTOM<br/>SIZE<br/>(SPECIFY<br/>LXW)</b> |
| LED (W)                | 118                                                                      | 132          | 147          | 162                                                                         | 117            | 132                                  | 147                                                                                                                            | 162          | 177                         | 191               |                                              |
| LUMENS                 | 10479                                                                    | 11858        | 13248        | 14592                                                                       | 10491          | 11842                                | 13248                                                                                                                          | 14578        | 15960                       | 17330             |                                              |
| <b>2.</b>              | <b>H</b>                                                                 |              | <b>M</b>     |                                                                             |                | <b>L</b>                             |                                                                                                                                |              | <b>C: _____<sup>2</sup></b> |                   |                                              |
| OUTPUT                 | 100% LUMENS                                                              |              | 75% LUMENS   |                                                                             |                | 50% LUMENS                           |                                                                                                                                |              | [CUSTOM]% LUMENS            |                   |                                              |
| <b>3.</b>              | <b>30K</b>                                                               |              |              | <b>35K</b>                                                                  |                |                                      | <b>40K</b>                                                                                                                     |              |                             |                   |                                              |
| CCT                    | 3000                                                                     |              |              | 3500                                                                        |                |                                      | 4000                                                                                                                           |              |                             |                   |                                              |
| <b>4.</b>              | <b>S</b>                                                                 |              |              |                                                                             |                | <b>D</b>                             |                                                                                                                                |              |                             |                   |                                              |
| CIRCUITS               | SINGLE                                                                   |              |              |                                                                             |                | DUAL                                 |                                                                                                                                |              |                             |                   |                                              |
| <b>5.</b>              | <b>MMCD</b>                                                              |              |              |                                                                             |                | <b>MMRM</b>                          |                                                                                                                                |              |                             |                   |                                              |
| MOUNTING               | MULTIPLE CABLES<br>AND CANOPY DRIVER                                     |              |              |                                                                             |                | MULTIPLE CABLES<br>AND REMOTE DRIVER |                                                                                                                                |              |                             |                   |                                              |
| <b>6.</b>              | <b>BC</b>                                                                |              |              | <b>WC</b>                                                                   |                |                                      | <b>POS</b>                                                                                                                     |              |                             |                   |                                              |
| CORD                   | BLACK DROP CORD WITH AIRCRAFT CABLES                                     |              |              | WHITE DROP CORD WITH AIRCRAFT CABLES                                        |                |                                      | POWER OVER SUSPENSION (SILVER ONLY)<br>(FOR APPLICABLE SIZES SEE CHART ON PAGE THREE)<br>(NOT APPLICABLE FOR MMCD COMBINATION) |              |                             |                   |                                              |
| <b>7.</b>              | <b>FLAT</b>                                                              |              |              |                                                                             |                | <b>DOM</b>                           |                                                                                                                                |              |                             |                   |                                              |
| DIFFUSER               | FLAT DIFFUSER                                                            |              |              |                                                                             |                | DOME DIFFUSER                        |                                                                                                                                |              |                             |                   |                                              |
| <b>8.</b>              | <b>ADDITIONAL AND PREMIUM FINISHES<br/>AVAILABLE. SEE FINISHES CHART</b> |              |              | <b>F04</b>                                                                  | <b>F05</b>     | <b>F15</b>                           | <b>F16</b>                                                                                                                     | <b>F09</b>   | <b>F31</b>                  | <b>F18</b>        |                                              |
| FINISH                 |                                                                          |              |              | MATTE<br>WHITE                                                              | GLOSS<br>WHITE | MATTE<br>BLACK                       | GLOSS<br>BLACK                                                                                                                 | PEWTER       | SILVER<br>METALLIC          | SATIN<br>ALUMINUM |                                              |
| <b>9.</b>              | <b>DIML</b>                                                              |              |              | <b>DIME</b>                                                                 |                |                                      | <b>DIMV</b>                                                                                                                    |              |                             |                   |                                              |
| DIMMING                | 0-10V (120-277V)                                                         |              |              | LUTRON HI-LUME (120-277V)<br>(FOR APPLICABLE SIZES SEE CHART ON PAGE THREE) |                |                                      | LINE VOLTAGE/TRIAC/ELV (120V ONLY)                                                                                             |              |                             |                   |                                              |

NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. **ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.** CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

**TMSLIGHTING**



# LUNA QUADRI™ PENDANT

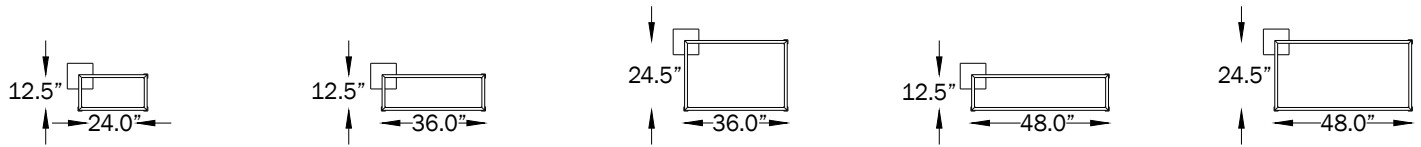
## SPECIFICATIONS

### MMCD, MMRM, AND POS SIZING VARIATIONS<sup>1</sup>

| SIZE | SIZE        | POS | DIME | MOUNTING<br>POINTS | CANOPY<br>SIZE | NUMBER<br>OF CANOPY | WEIGHT<br>(POUNDS - LBS) | SECTIONS |
|------|-------------|-----|------|--------------------|----------------|---------------------|--------------------------|----------|
| 2L1W | 12.5" x 24" | YES | YES  | 4                  | 9"             | 1(D)/ 1(ID)         | 13                       | 1        |
| 3L1W | 12.5" x 36" | YES | YES  | 4                  | 9"             | 1(D)/ 1(ID)         | 15                       | 1        |
| 3L2W | 24.5" x 36" | YES | YES  | 4                  | 9"             | 1(D)/ 1(ID)         | 17                       | 1        |
| 4L1W | 12.5" x 48" | YES | YES  | 4                  | 9"             | 1(D)/ 1(ID)         | 22                       | 1        |
| 4L2W | 24.5" x 48" | YES | YES  | 4                  | 9"             | 1(D)/ 1(ID)         | 24                       | 1        |
| 4L3W | 36.5" x 48" | YES | YES  | 4                  | 10"            | 1(D)/ 1(ID)         | 26                       | 1        |
| 5L1W | 12.5" x 60" | YES | YES  | 4                  | 9"             | 1(D)/ 1(ID)         | 25                       | 1        |
| 5L2W | 24.5" x 60" | YES | YES  | 4                  | 10"            | 1(D)/ 1(ID)         | 27                       | 1        |
| 5L3W | 36.5" x 60" | YES | YES  | 4                  | 10"            | 1(D)/ 1(ID)         | 33                       | 1        |
| 5L4W | 48.5" x 60" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 39                       | 1        |
| 6L1W | 12.5" x 72" | NO  | YES  | 4                  | 10"            | 1(D)/ 1(ID)         | 28                       | 1        |
| 6L2W | 24.5" x 72" | NO  | YES  | 4                  | 10"            | 1(D)/ 1(ID)         | 30                       | 1        |
| 6L3W | 36.5" x 72" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 36                       | 1        |
| 6L4W | 48.5" x 72" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 42                       | 1        |
| 6L5W | 60.5" x 72" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 45                       | 1        |
| 7L1W | 12.5" x 84" | NO  | YES  | 4                  | 10"            | 1(D)/ 1(ID)         | 45                       | 1        |
| 7L2W | 24.5" x 84" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 31                       | 1        |
| 7L3W | 36.5" x 84" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 35                       | 1        |
| 7L4W | 48.5" x 84" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 40                       | 1        |
| 7L5W | 60.5" x 84" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 48                       | 1        |
| 7L6W | 72.5" x 84" | NO  | NO   | 4                  | 10"            | 1(D)/ 1(ID)         | 51                       | 1        |

1. THE VISUAL REPRESENTATIONS OF THESE OPTIONS AND THEIR SPECIFICATIONS ARE LISTED ON THE FOLLOWING PAGE FOUR.

# LUNA QUADRI™ PENDANT



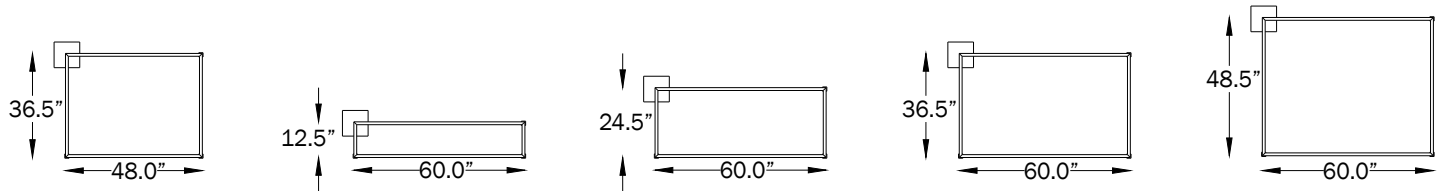
**2L1W**

**3L1W**

**3L2W**

**4L1W**

**4L2W**



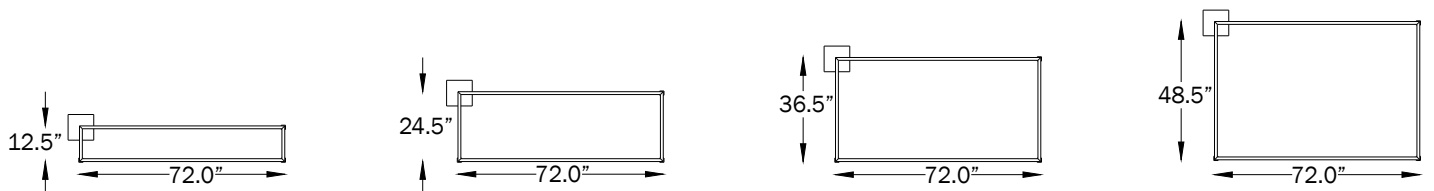
**4L3W**

**5L1W**

**5L2W**

**5L3W**

**5L4W**

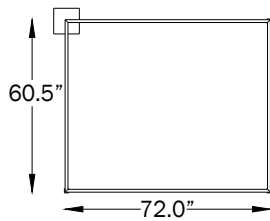


**6L1W**

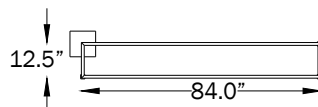
**6L2W**

**6L3W**

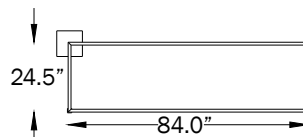
**6L4W**



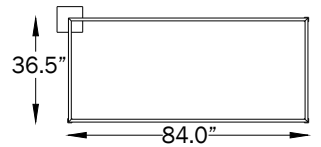
**6L5W**



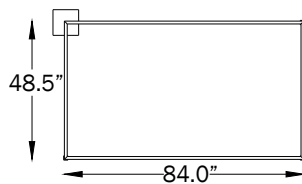
**7L1W**



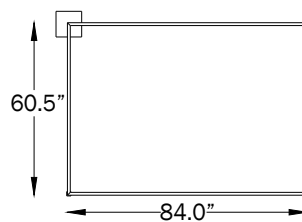
**7L2W**



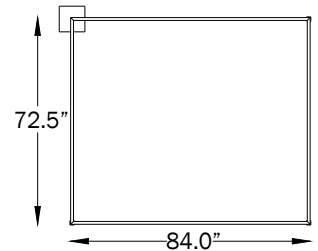
**7L3W**



**6L5W**



**7L5W**



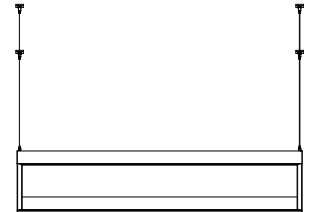
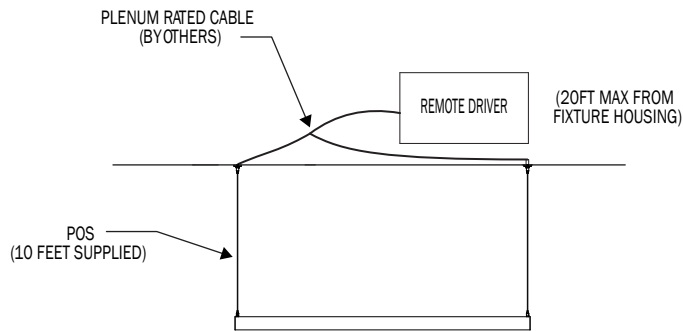
**7L6W**

**7L4W**

# LUNA QUADRI™ PENDANT

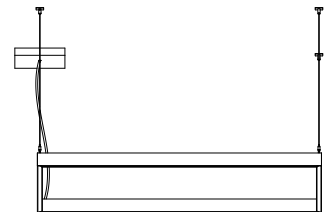
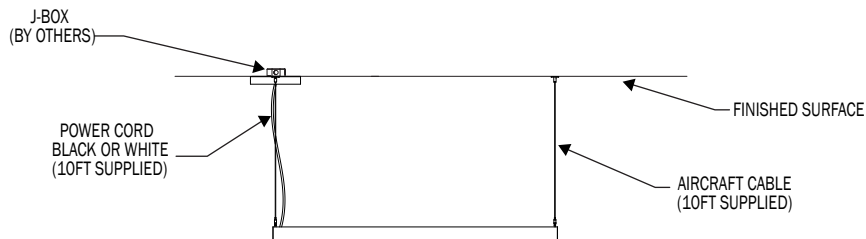
## POS (POWER OVER SUSPENSION)

### MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)

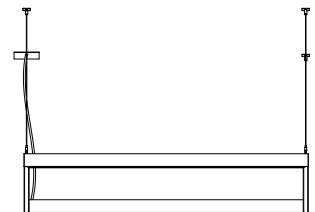
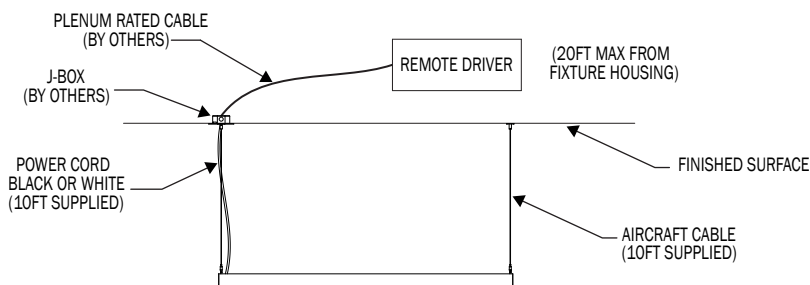


## DROP CORD

### MMCD COMBINATION (MULTIPLE CABLES, CANOPY MOUNT DRIVER)



### MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)



# LUNA QUADRI™ PENDANT

## DIRECT

| PN (INCH) | LUMENS | WATTAGE |
|-----------|--------|---------|
| 2L1WD     | 2049   | 22      |
| 3L1WD     | 2734   | 29      |
| 3L2WD     | 3423   | 37      |
| 4L1WD     | 3425   | 37      |
| 4L2WD     | 4117   | 44      |
| 4L3WD     | 4803   | 51      |
| 5L1WD     | 4115   | 44      |
| 5L2WD     | 4812   | 52      |
| 5L3WD     | 5508   | 59      |
| 5L4WD     | 6177   | 66      |
| 6L1WD     | 4810   | 52      |
| 6L2WD     | 5509   | 59      |
| 6L3WD     | 6173   | 66      |
| 6L4WD     | 6854   | 74      |
| 6L5WD     | 7548   | 81      |
| 7L1WD     | 5487   | 59      |
| 7L2WD     | 6200   | 66      |
| 7L3WD     | 6877   | 77      |
| 7L4WD     | 7551   | 81      |
| 7L5WD     | 8234   | 88      |
| 7L6WD     | 8923   | 96      |

## INDIRECT/DIRECT

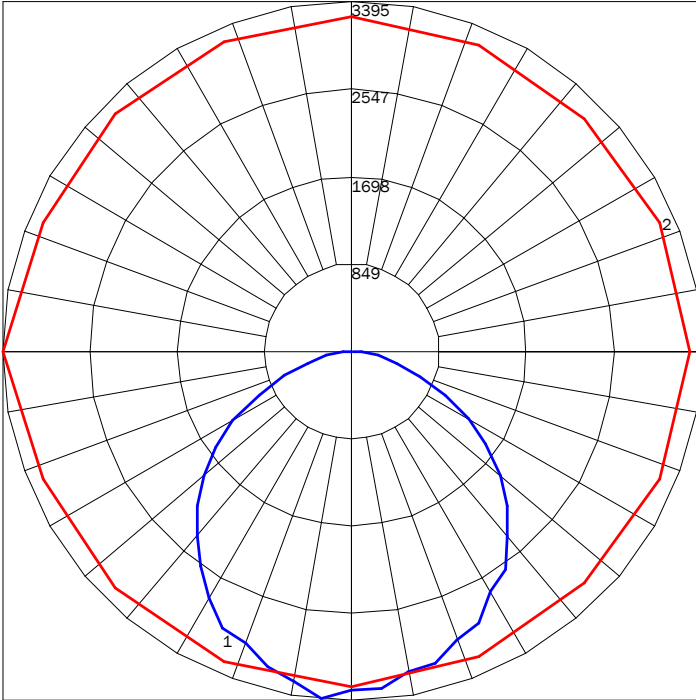
| PN (INCH) | LUMENS | WATTAGE |
|-----------|--------|---------|
| 2L1WID    | 3598   | 44      |
| 3L1WID    | 4968   | 59      |
| 3L2WID    | 6356   | 74      |
| 4L1WID    | 6362   | 71      |
| 4L2WID    | 7735   | 88      |
| 4L3WID    | 9108   | 103     |
| 5L1WID    | 7739   | 88      |
| 5L2WID    | 9108   | 103     |
| 5L3WID    | 10486  | 118     |
| 5L4WID    | 11861  | 132     |
| 6L1WID    | 9113   | 103     |
| 6L2WID    | 10479  | 118     |
| 6L3WID    | 11858  | 132     |
| 6L4WID    | 13248  | 147     |
| 6L5WID    | 14592  | 162     |
| 7L1WID    | 10491  | 117     |
| 7L2WID    | 11842  | 132     |
| 7L3WID    | 13248  | 147     |
| 7L4WID    | 14578  | 162     |
| 7L5WID    | 15960  | 177     |
| 7L6WID    | 17330  | 191     |

# LUNA QUADRI™ PENDANT

## IES INDOOR REPORT

PHOTOMETRIC FILENAME : 941LURP L2W1D 35K F05.IES

### POLAR GRAPH



MAXIMUM CANDELA = 3395.47 LOCATED AT HORIZONTAL ANGLE = 180, VERTICAL ANGLE = 5  
# 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (180 - 0) (THROUGH MAX. CD.)  
# 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

**LUMINAIRE LUMENS**

8923

**TOTAL LUMINAIRE EFFICIENCY**

60%

**LUMINAIRE EFFECIENCY RATING**

93

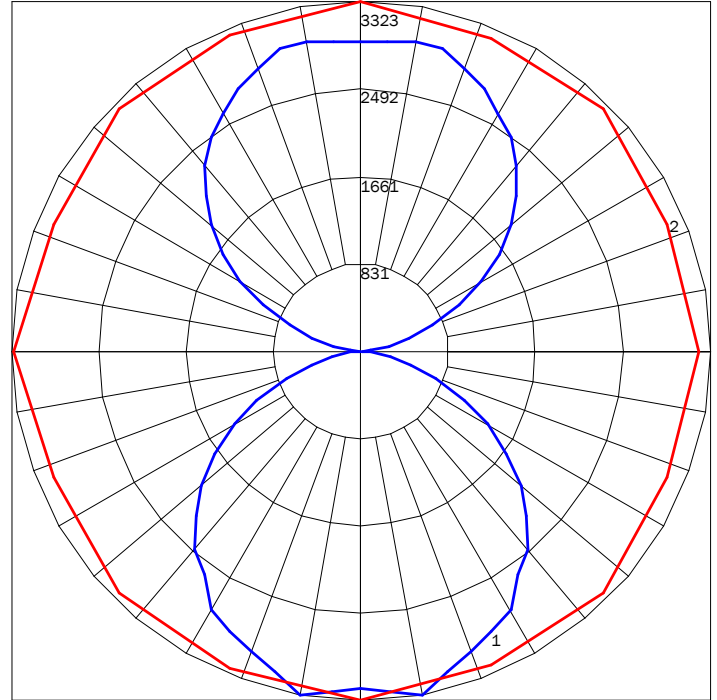
**TOTAL LUMINAIRE WATTS**

22

## IES INDOOR REPORT

PHOTOMETRIC FILENAME : 941LURP L7W6D 35K F05.IES

### POLAR GRAPH



MAXIMUM CANDELA = 3322.7 LOCATED AT HORIZONTAL ANGLE = 90, VERTICAL ANGLE = 10  
# 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) (THROUGH MAX. CD.)  
# 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (10) (THROUGH MAX. CD.)

**LUMINAIRE LUMENS**

17330

**TOTAL LUMINAIRE EFFICIENCY**

58%

**LUMINAIRE EFFECIENCY RATING**

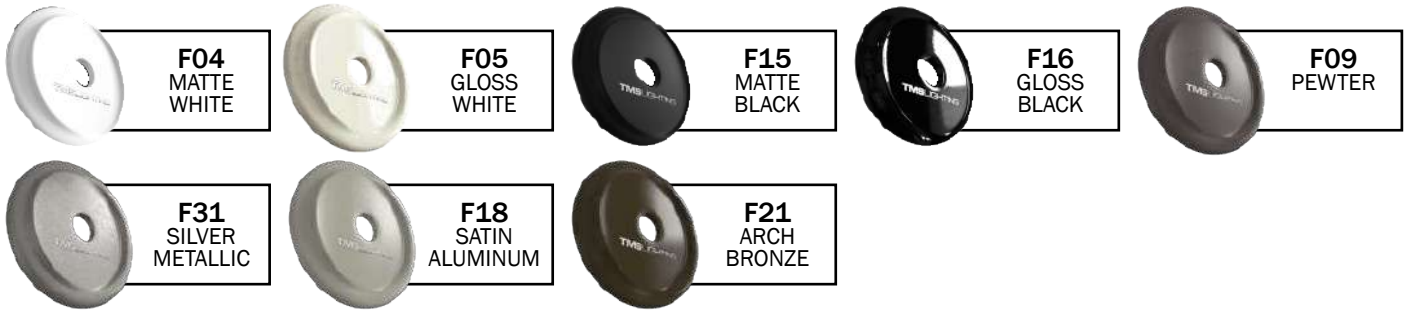
91

**TOTAL LUMINAIRE WATTS**

191

# LUNA QUADRI™ PENDANT

## FINISHES



## PREMIUM FINISHES



DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.

**TMSLIGHTING**