

# GAME

## Round Architectural Surface / Suspended Luminaire



### GAME

is a family of round, decorative, high-performance fixtures that have been designed to integrate with all types of modern, contemporary or classic architecture. They can be used as a surface or pendant mounted centerpiece to any lighting design.

The microprismatic lens maximizes light output while providing low glare in all four fixture sizes. The low-profile nature of the GAME blends in with project architecture.



### FEATURES

- Separate drivers enable individual control for indirect uplight modules
- Can be surfaced mounted or pendant mounted by either a stem or aircraft cable
- Delivered lumen outputs range from 1400 to over 8000 lumens

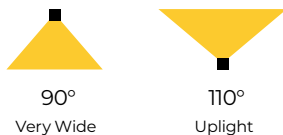
### GOOD TO KNOW

- Micro-prismatic lens is flush with the bottom of the fixture
- Micro-prismatic lens provides superior glare and optical performance with a UGR<19
- Optional back mounted LED modules provide soft, even indirect light for ceiling structures

### SPECIFICATIONS

#### Optical

- Beam Angle



#### Mechanical

- Round 0.080" aluminum fixture housing
- Steel mounting back plate
- Available in 14", 18", 24" and 36" fixture sizes
- Available in matte black or matte white finish

#### Electrical

- Universal 120-277V, 50/60Hz, 0-10V or 120V, 60Hz Triac/ELV dimming driver available
- Optional uplight LED module uses separate integral driver

- Fixture Finish



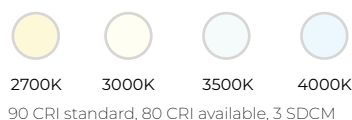
#### Mounting

- Surface mounting standard
- Optional three point aircraft cable mount available
- Optional 5/8" diameter rod also available in customized lengths

#### Thermal

- Large aluminum fixture housing maximizes thermal performance
- Ambient fixture operating range: -20°C to 40°C (-4°F to 104°F)

- Color Temperature



#### Compliance

- ETL listed for Damp locations

#### Warranty

- 5 Year limited parts warranty



# GAME

## Round Architectural Surface / Suspended Luminaire



Build Your Specification

### PRODUCT CODE

Fixture

| GAME                |                      |   |   |                          |  |   |  |   |                           |
|---------------------|----------------------|---|---|--------------------------|--|---|--|---|---------------------------|
| SERIES              | SIZE / SHAPE         | MOUNTING                                | NOMINAL LUMEN OUTPUT                      | APPLICATION              | CRI / CCT  | FIXTURE FINISH  | VOLTAGE / DRIVER   | OPTIONS   |                           |
| <b>GAME</b><br>GAME | <b>14</b><br>14 inch | <b>SM</b><br>Surface Mount              | 14" FIXTURE                               | <b>D</b><br>Downlight    | <b>827</b><br>80 / 2700K                             | <b>BL</b><br>Matte Black                              | <b>PD120V</b><br>120V only,<br>Phase dimming<br>Triac & ELV  | <b>EM<sup>5</sup></b><br>Emergency battery backup, Integrated |                           |
|                     | <b>18</b><br>18 inch |   | <b>15L</b><br>1500 lumens                 |                          | <b>UD</b><br>Uplight / Downlight                     |   |  |   | <b>830</b><br>80 / 3000K  |
|                     | <b>24</b><br>24 inch |   | <b>PM<sup>1</sup></b><br>Rigid Stem Mount |                          |  |   |  |   | <b>22L</b><br>2200 lumens |
|                     | <b>36</b><br>36 inch | <b>AC<sup>2</sup></b><br>Aircraft Cable | 18" FIXTURE                               | <b>WH</b><br>Matte White | <b>840</b><br>80 / 4000K                             | <b>010UNV</b><br>Universal 120-277V,<br>0-10V dimming | <b>EMREM</b><br>Emergency battery backup, remote, consult factory for options to power multiple fixtures |   |                           |
|                     |                      |   | <b>22L</b><br>2200 lumens                 |                          | <b>927</b><br>90 / 2700K                             |   |  |   |                           |
|                     |                      |   | <b>30L</b><br>3000 lumens                 |                          | <b>930</b><br>90 / 3000K                             |   |  |   |                           |
|                     |                      |   | 24" FIXTURE                               |                          | <b>935</b><br>90 / 3500K                             |   |  |   |                           |
|                     |                      |   | <b>30L</b><br>3000 lumens                 |                          | <b>940</b><br>90 / 4000K                             |   |  |   |                           |
|                     |                      |   | <b>49L</b><br>4900 lumens                 |                          | <b>TW<sup>3</sup></b><br>Tunable White<br>3000-5700K |   |  |   |                           |
|                     |                      | <b>64L</b><br>6400 lumens               |   |                          |  |   |  |   |                           |
|                     |                      | 36" FIXTURE                             |   |                          |  |   |  |   |                           |
|                     |                      | <b>84L</b><br>8400 lumens               |   |                          |  |   |  |   |                           |

**1** PM standard length = 39", or specify custom length in inches

**2** AC standard length = 48", field adjustable down to 12"

**3** Not available on 36" or Uplight module

**4** Specify RAL # from K5 classic collection

**5** Integrated not available on 14" and 18" if UD (uplight) is chosen

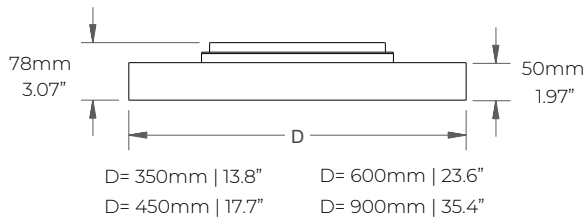
# GAME

Round Architectural Surface / Suspended Luminaire

**VEROZZA**  
A NEKO LIGHTING GLOBAL PARTNER

## DIMENSIONS

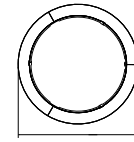
Fixture



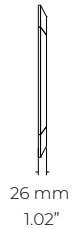
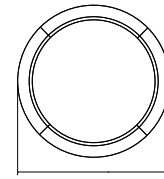
Uplight Module



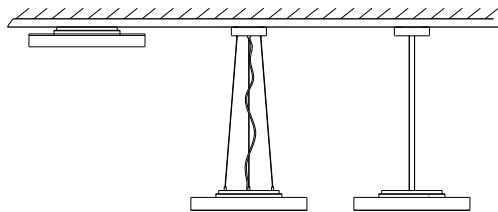
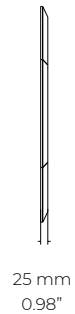
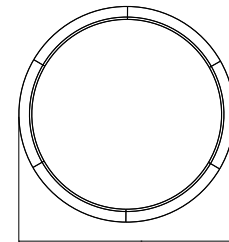
**Game 14 - 850 lumens**  
**Game 18 - 1100 lumens**



**Game 24 - 1700 lumens**



**Game 36 - 2400 lumens**



## FIXTURE FINISH



**BL = Black**



**WH = White**

# GAME

Round Architectural Surface / Suspended Luminaire



## PHOTOMETRIC PERFORMANCE

### Technical Information table

| Fixture                                 | Input Voltage | Input Current | Input Power | THD  | Power Factor |
|---|---------------|---------------|-------------|------|--------------|
| GAME-14-xx-15L-D                        | 120 / 277     | 117mA / 51mA  | 14W         | <20% | >0.9         |
| GAME-14-xx-22L-D                        | 120 / 277     | 167mA / 72mA  | 20W         | <20% | >0.9         |
| GAME-14-xx-xxx-UD (Uplight Module Only) | 120 / 277     | 83mA / 36mA   | 10W         | <20% | >0.9         |
| GAME-18-xx-22L-D                        | 120 / 277     | 167mA / 72mA  | 20W         | <20% | >0.9         |
| GAME-18-xx-30L-D                        | 120 / 277     | 233mA / 101mA | 28W         | <20% | >0.9         |
| GAME-18-xx-xxx-UD (Uplight Module Only) | 120 / 277     | 108 mA / 47mA | 13W         | <20% | >0.9         |
| GAME-24-xx-30L-D                        | 120 / 277     | 233mA / 101mA | 28W         | <20% | >0.9         |
| GAME-24-xx-49L-D                        | 120 / 277     | 350mA / 152mA | 42W         | <20% | >0.9         |
| GAME-24-xx-64L-D                        | 120 / 277     | 450mA / 195mA | 54W         | <20% | >0.9         |
| GAME-24-xx-xxx-UD (Uplight Module Only) | 120 / 277     | 167mA / 72mA  | 20W         | <20% | >0.9         |
| GAME-36-xx-84L-D                        | 120 / 277     | 567mA / 245mA | 68W         | <20% | >0.9         |
| GAME-36-xx-84L-UD (Uplight Module Only) | 120 / 277     | 233mA / 101mA | 28W         | <20% | >0.9         |

### Nominal Performance

| Fixture   | Nominal Lumen Output | 80 CRI, 4000K |     |
|-----------|----------------------|---------------|-----|
|           |                      | Lumens        | LPW |
| GAME - 14 | GAME-14-xx-15L-D     | 1556          | 117 |
|           | GAME-14-xx-22L-D     | 2216          | 116 |
|           | GAME-14-xx-15L-UD    | 2477          | 104 |
|           | GAME-14-xx-22L-UD    | 3138          | 113 |
| GAME - 18 | GAME-18-xx-22L-D     | 2263          | 127 |
|           | GAME-18-xx-30L-D     | 3062          | 120 |
|           | GAME-18-xx-22L-UD    | 3472          | 112 |
|           | GAME-18-xx-30L-UD    | 4271          | 109 |
| GAME - 24 | GAME-24-xx-30L-D     | 3096          | 120 |
|           | GAME-24-xx-49L-D     | 4954          | 123 |
|           | GAME-24-xx-64L-D     | 6457          | 129 |
|           | GAME-24-xx-30L-UD    | 4846          | 108 |
|           | GAME-24-xx-49L-UD    | 6704          | 112 |
|           | GAME-24-xx-64L-UD    | 8206          | 117 |
| GAME - 36 | GAME-36-xx-84L-D     | 8470          | 125 |
|           | GAME-36-xx-84L-UD    | 11,058        | 115 |

### Multiplier Tables

| CRI | Conversion Factor |
|-----|-------------------|
| 80  | 1                 |
| 90  | 0.96              |

| CCT   | Conversion Factor |
|-------|-------------------|
| 2700K | 0.88              |
| 3000K | 0.93              |
| 3500K | 0.96              |
| 4000K | 1.00              |

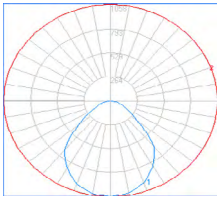
# GAME

## Round Architectural Surface / Suspended Luminaire



### PHOTOMETRY

#### GAME-14-xx-22L-D-840



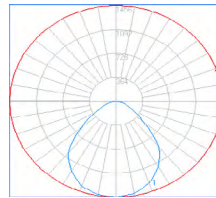
| IES Test Information   |                  |
|------------------------|------------------|
| Test File              | GAME-350-18W-840 |
| Lumens                 | 2216             |
| CBCP (cd)              | 1,057            |
| Power (W)              | 19               |
| Efficacy (LPW)         | 116              |
| CRI                    | 80               |
| CCT                    | 4000K            |
| Spacing Criteria (S/H) | 1.2              |
| Beam Angle (°)         | 91               |

| Candlepower Distribution |              |
|--------------------------|--------------|
| Angle (°)                | Average (cd) |
| 10                       | 1034         |
| 20                       | 966          |
| 30                       | 848          |
| 40                       | 681          |
| 50                       | 397          |
| 60                       | 207          |
| 70                       | 109          |
| 80                       | 49           |
| 90                       | 0            |

| Zonal Lumen Summary |        |           |
|---------------------|--------|-----------|
| Zone                | Lumens | % Fixture |
| 0-30                | 802    | 36.2%     |
| 0-60                | 1963   | 88.6%     |
| 0-90                | 2216   | 100.0%    |

| Cone data      |   |      |               |    |
|----------------|---|------|---------------|----|
| Fixture Height |   | Avg  | Beam Diameter |    |
| ft             | m | (fc) | ft            | m  |
| 3.3            | 1 | 44   | 6.6           | 2  |
| 6.6            | 2 | 11   | 13.1          | 4  |
| 9.8            | 3 | 5    | 19.7          | 6  |
| 13.1           | 4 | 3    | 26.2          | 8  |
| 16.4           | 5 | 2    | 32.8          | 10 |

#### GAME-18-xx-30L-D-840



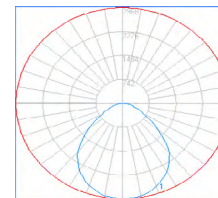
| IES Test Information   |                  |
|------------------------|------------------|
| Test File              | GAME-450-25W-840 |
| Lumens                 | 3062             |
| CBCP (cd)              | 1455             |
| Power (W)              | 25               |
| Efficacy (LPW)         | 120              |
| CRI                    | 80               |
| CCT                    | 4000K            |
| Spacing Criteria (S/H) | 1.2              |
| Beam Angle (°)         | 93               |

| Candlepower Distribution |              |
|--------------------------|--------------|
| Angle (°)                | Average (cd) |
| 10                       | 1427         |
| 20                       | 1341         |
| 30                       | 1186         |
| 40                       | 959          |
| 50                       | 536          |
| 60                       | 270          |
| 70                       | 147          |
| 80                       | 74           |
| 90                       | 0            |

| Zonal Lumen Summary |        |           |
|---------------------|--------|-----------|
| Zone                | Lumens | % Fixture |
| 0-30                | 1114   | 36.4%     |
| 0-60                | 2718   | 88.8%     |
| 0-90                | 3062   | 100.0%    |

| Cone data      |   |      |               |      |
|----------------|---|------|---------------|------|
| Fixture Height |   | Avg  | Beam Diameter |      |
| ft             | m | (fc) | ft            | m    |
| 3.3            | 1 | 60   | 6.6           | 2    |
| 6.6            | 2 | 43   | 13.5          | 4.1  |
| 9.8            | 3 | 7    | 20.3          | 6.2  |
| 13.1           | 4 | 4    | 27.2          | 8.3  |
| 16.4           | 5 | 2    | 33.8          | 10.3 |

#### GAME-24-xx-64L-D-840



| IES Test Information   |                  |
|------------------------|------------------|
| Test File              | GAME-600-50W-840 |
| Lumens                 | 6456             |
| CBCP (cd)              | 2,966            |
| Power (W)              | 50               |
| Efficacy (LPW)         | 128              |
| CRI                    | 80               |
| CCT                    | 4000K            |
| Spacing Criteria (S/H) | 1.2              |
| Beam Angle (°)         | 93               |

| Candlepower Distribution |              |
|--------------------------|--------------|
| Angle (°)                | Average (cd) |
| 10                       | 2908         |
| 20                       | 2721         |
| 30                       | 2424         |
| 40                       | 1955         |
| 50                       | 1207         |
| 60                       | 634          |
| 70                       | 334          |
| 80                       | 156          |
| 90                       | 0            |

| Zonal Lumen Summary |        |           |
|---------------------|--------|-----------|
| Zone                | Lumens | % Fixture |
| 0-30                | 2267   | 35.1%     |
| 0-60                | 5671   | 87.8%     |
| 0-90                | 6456   | 100.0%    |

| Cone data      |   |      |               |      |
|----------------|---|------|---------------|------|
| Fixture Height |   | Avg  | Beam Diameter |      |
| ft             | m | (fc) | ft            | m    |
| 3.3            | 1 | 120  | 6.9           | 2.1  |
| 6.6            | 2 | 30   | 13.5          | 4.1  |
| 9.8            | 3 | 13   | 20.3          | 6.2  |
| 13.1           | 4 | 8    | 27.2          | 8.3  |
| 16.4           | 5 | 5    | 34.1          | 10.4 |

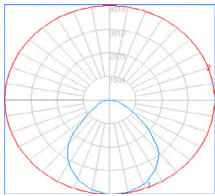
# GAME

## Round Architectural Surface / Suspended Luminaire



### PHOTOMETRY

#### GAME-36-xx-84L-D-840



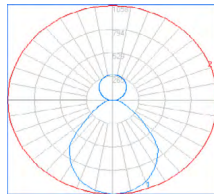
| IES Test Information   |                  |
|------------------------|------------------|
| Test File              | GAME-900-65W-840 |
| Lumens                 | 8470             |
| CBCP (cd)              | 4,017            |
| Power (W)              | 68               |
| Efficacy (LPW)         | 125              |
| CRI                    | 80               |
| CCT                    | 4000K            |
| Spacing Criteria (S/H) | 1.2              |
| Beam Angle (°)         | 92               |

| Candlepower Distribution |              |
|--------------------------|--------------|
| Angle (°)                | Average (cd) |
| 10                       | 3937         |
| 20                       | 3701         |
| 30                       | 3279         |
| 40                       | 2636         |
| 50                       | 1507         |
| 60                       | 760          |
| 70                       | 410          |
| 80                       | 199          |
| 90                       | 0            |

| Zonal Lumen Summary |        |           |
|---------------------|--------|-----------|
| Zone                | Lumens | % Fixture |
| 0-30                | 3075   | 36.3%     |
| 0-60                | 7518   | 88.8%     |
| 0-90                | 8470   | 100.0%    |

| Cone data      |   |      |               |      |
|----------------|---|------|---------------|------|
| Fixture Height |   | Avg  | Beam Diameter |      |
| ft             | m | (fc) | ft            | m    |
| 3.3            | 1 | 169  | 6.6           | 2    |
| 6.6            | 2 | 42   | 13.5          | 4.1  |
| 9.8            | 3 | 19   | 20.0          | 6.1  |
| 13.1           | 4 | 11   | 26.6          | 8.1  |
| 16.4           | 5 | 7    | 33.1          | 10.1 |

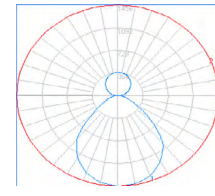
#### GAME-14-xx-22L-UD-840



| IES Test Information   |                    |
|------------------------|--------------------|
| Test File              | GAME-450-36W-840-U |
| Lumens                 | 3138               |
| CBCP (cd)              | 1,058              |
| Power (W)              | 28                 |
| Efficacy (LPW)         | 113                |
| CRI                    | 80                 |
| CCT                    | 4000K              |
| Spacing Criteria (S/H) | 1.2                |
| Beam Angle (°)         | 90                 |

| Zonal Lumen Summary |        |           |
|---------------------|--------|-----------|
| Zone                | Lumens | % Fixture |
| 0-30                | 803    | 25.6%     |
| 0-60                | 1965   | 62.6%     |
| 0-90                | 2217   | 70.7%     |
| 90-120              | 264    | 8.4%      |
| 90-150              | 698    | 22.2%     |
| 90-180              | 920    | 29.3%     |
| 0-180               | 3138   | 100.0%    |

#### GAME-24-xx-64L-UD-840



| IES Test Information   |                    |
|------------------------|--------------------|
| Test File              | GAME-600-68W-840-U |
| Lumens                 | 4272               |
| CBCP (cd)              | 1,456              |
| Power (W)              | 39                 |
| Efficacy (LPW)         | 109                |
| CRI                    | 80                 |
| CCT                    | 4000K              |
| Spacing Criteria (S/H) | 1.2                |
| Beam Angle (°)         | 92                 |

| Zonal Lumen Summary |        |           |
|---------------------|--------|-----------|
| Zone                | Lumens | % Fixture |
| 0-30                | 1115   | 26.1%     |
| 0-60                | 2719   | 63.6%     |
| 0-90                | 3064   | 71.7%     |
| 90-120              | 344    | 8.1%      |
| 90-150              | 916    | 21.4%     |
| 90-180              | 1208   | 28.3%     |
| 0-180               | 4272   | 100.0%    |