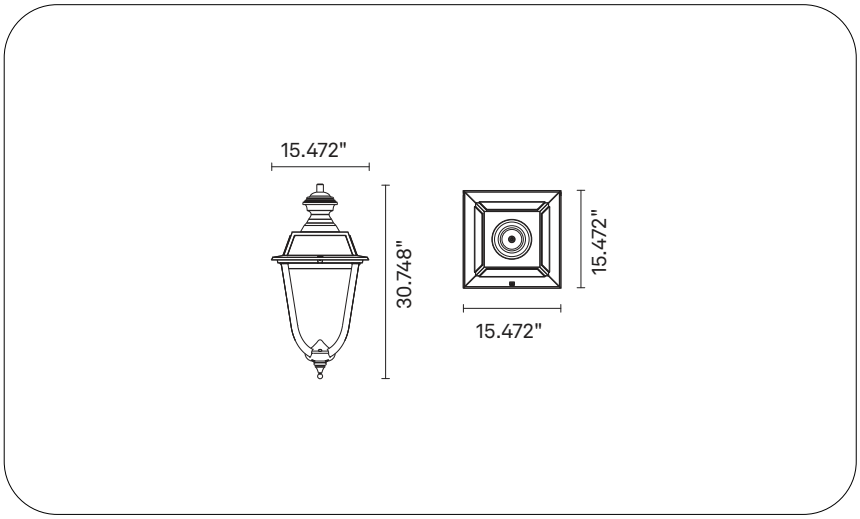
NERI

| | | | |
|---|---|---|---|
| Project location: | | Fixture type: | Qty: |
| Project name: | | Notes: | |

## LIGHT 804 | LUMINAIRE | SUSPENDED






IP66 IK09 cULus

## ORDERING INFORMATION / GUIDE

Example**: LU80401-U-D22-830-L025-SP-V0-F35-MU-CN0**

| OPTICS | RA+K | LUMINOUS FLUX | LENS | VOLTAGE | DRIVER FUNCTION | ISO CLASS | FINISH |
|---|---|---|---|---|---|---|---|
| **D28**<br>T1 short | **822**<br>Ra80 2200 K | **L015**<br>1500 lm | **ST**<br>Transparent | **V0**<br>120V-277V | **F35**<br>0-10V+CLO | **MU**<br>UL | **CN0**<br>Grey [Neri] Textured |
| **D36**<br>T2 medium | **827**<br>Ra80 2700 K | **L025**<br>2500 lm | **SP**<br>Prismatic | | | | |
| **D22**<br>T3 narrow | **830**<br>Ra80 3000 K | **L035**<br>3500 lm | | | | | |
| **D25**<br>T2 narrow | **840**<br>Ra80 4000 K | **L045**<br>4500 lm | | | | | |
| **D37**<br>T3 medium | | **L060**<br>6000 lm | | | | | |
| **D24**<br>T4 wide | | **L075**<br>7500 lm | | | | | |
| **D38**<br>T4 medium | | | | | | | |
| **D30**<br>T5 square medium | | | | | | | |

Generated code: **LU80401 - U** - _ _ _ - _ _ _ - _ _ _ _ - _ _ - _ _ - _ _ _ - _ _ - _ _ _

**CONFIGURATION NOTES**
The product features shown in this datasheet cannot always be freely combined.
To verify the configurations actually available and define the corresponding product code, please use the configurator available on our website.

**ON REQUEST**
Non-standard variants and configurations available upon request. Please contact Neri for further information.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## LIGHT 804 | LUMINAIRE | SUSPENDED

### SOURCE

High-power LED matrix.

**Energy-efficiency class:** D, E
**LED forward current:** 222-620 mA
**Power rating:** 9.5-55.1 W
**Nominal Flux:** 1500-7500 lm
**Nominal CCT (Color temperature):** 2200 K, 2700 K, 3000 K, 4000 K
**Color Rendering Index (Ra):** 80
**Standard Deviation Colour Matching:** ≤5
**ANSI/IES TM-30:** Rf = 83-86 Rg = 95-96
**Rated lifetime:** L90 = 100000 h (Ts = 85 °C, 700 mA)

### LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

**Optics:** T1 short, T2 medium, T3 narrow, T2 narrow, T3 medium, T4 wide, T4 medium, T5 square medium
**Optical efficiency:** LOR = 100% ULOR = 0%
**LED quantity:** 16, 24, 32
**Cutoff Angle:** Cutoff, Semi Cutoff C = 0, 85° γ = 46, 68°
**Luminous flux:** 1500-7500 lm
**Luminous efficacy:** 96-129 lm/W
**BUG:** B=0-3, U=1, G=0-2
**Photobiological safety:** RG1 - Low risk

### ELECTRICAL CHARACTERISTICS

**Luminaire power:** 11.6-63.8 W
**Voltage:** 120V-277V~ 50/60Hz
**Power factor:** ≥0.99
**Insulation class:** UL
**Control type - driver:** 0-10V+CLO
**Safe Flicker:** PstLM=<1 e SVM=<0,4 (IEC TR 61547-1 e IEC TR 63158)
**Ambient temperature:** -13 °F / +122 °F
**Driver included:** Yes
**Surge protection:** 20kV CM - 20kV DM

### MECHANICAL CHARACTERISTICS

Structure made of die-cast aluminium (UNI EN 1706) with a hinged upper frame and a lower square frame with four curved uprights and a 1.10-inch lower flange for mounting to the support.
Shield in extra-clear or prismatic tempered glass with IK09/IK07 impact resistance (EN 62262).
White internal reflector, silicone seal between the frames, and stainless steel fastening hardware.
Compartment dedicated to additional surge protectors or remote monitoring systems.

**Length:** 15.472 in
**Width:** 15.472 in
**Height:** 30.748 in
**Weight:** 21.16 lb
**EPA:** 1.08 ft²
**Protection degree:** IP66
**Mechanical resistance:** IK09
**Finish:** Grey [Neri] Textured

### INSTALLATION

Suspended: threaded connection G3/4".

### WARNINGS

Luminaire designed for disposal/recycling at end-of-life.
Replaceable (LED only) light source by a professional.
Replaceable control gear by a professional.
Protection of surfaces: please refer to the specification on painting procedures of the materials.


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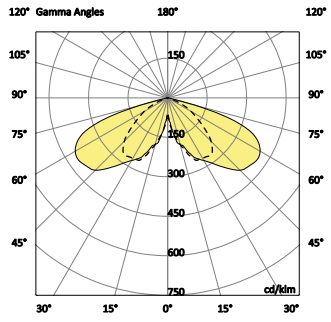
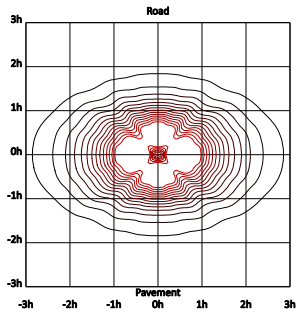
## LIGHT 804 | LUMINAIRE | SUSPENDED

**Optic:** T1 short

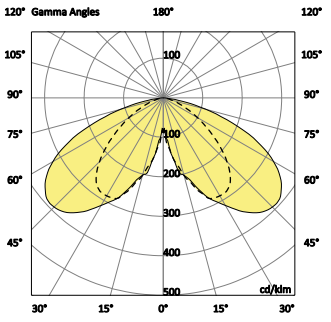
**Lens:** Transparent

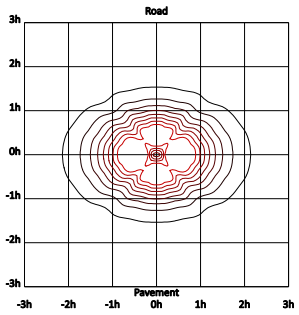



**Optic:** T1 short

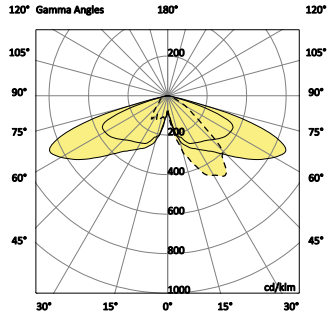
**Lens:** Prismatic

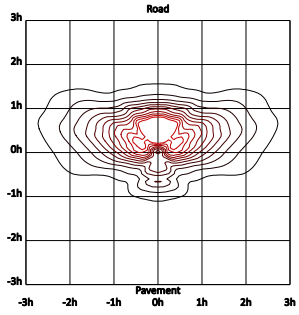



**Optic:** T2 medium

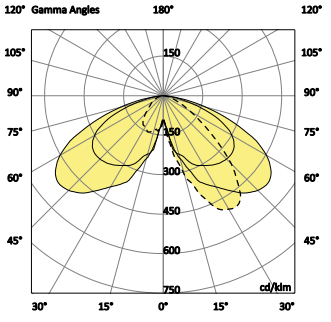
**Lens:** Transparent

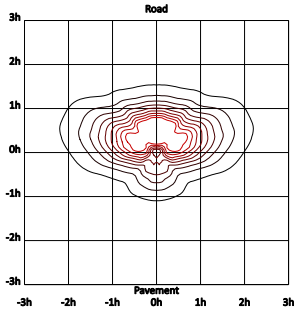



**Optic:** T2 medium

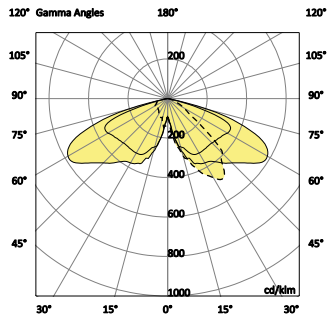
**Lens:** Prismatic

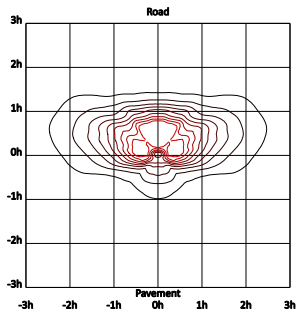



**Optic:** T3 narrow

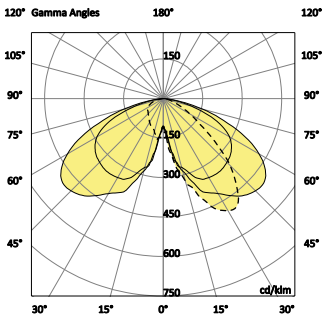
**Lens:** Transparent

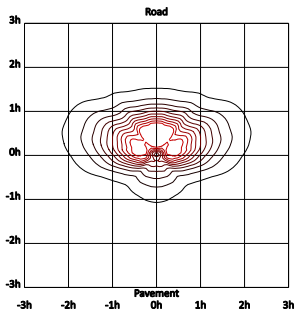



**Optic:** T3 narrow

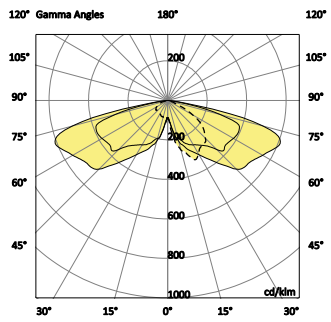
**Lens:** Prismatic

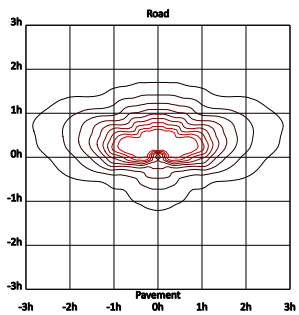



**Optic:** T2 narrow

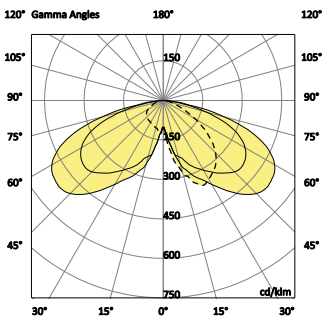
**Lens:** Transparent

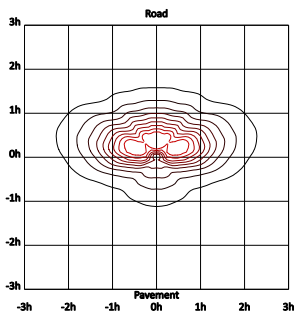



**Optic:** T2 narrow

**Lens:** Prismatic





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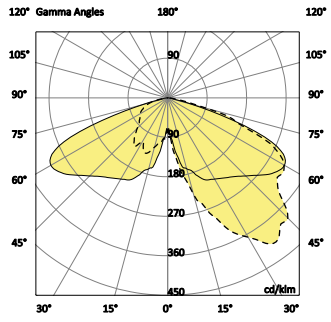
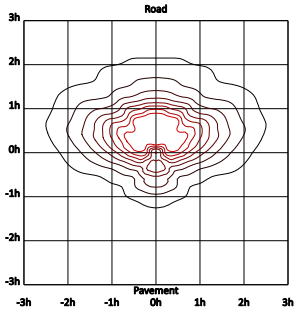
**Optic:** T3 medium

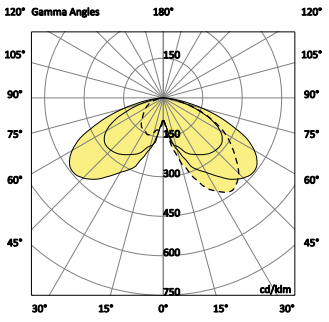
**Lens:** Transparent

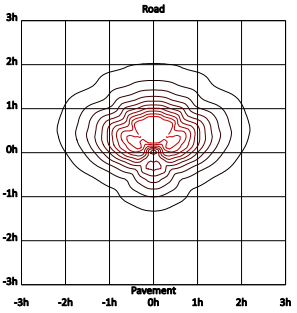



**Optic:** T3 medium

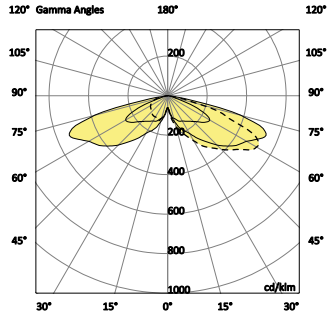
**Lens:** Prismatic

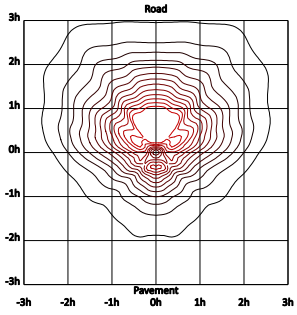



**Optic:** T4 wide

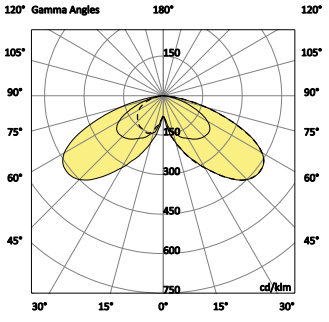
**Lens:** Transparent

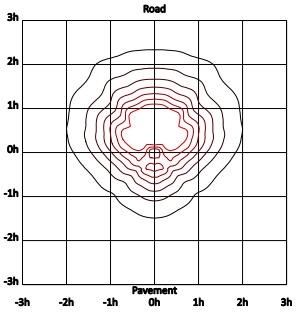



**Optic:** T4 wide

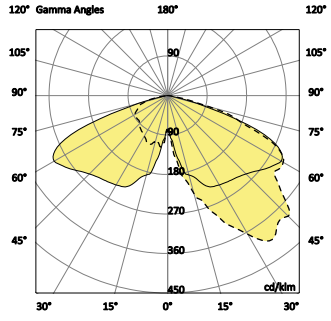
**Lens:** Prismatic

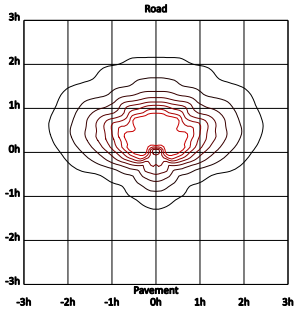



**Optic:** T4 medium

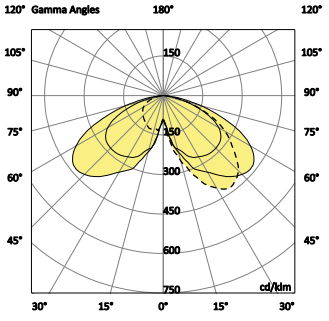
**Lens:** Transparent

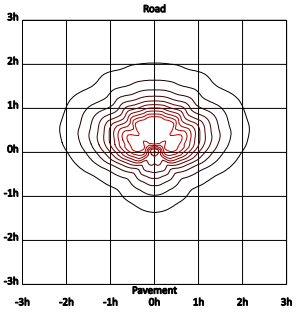



**Optic:** T4 medium

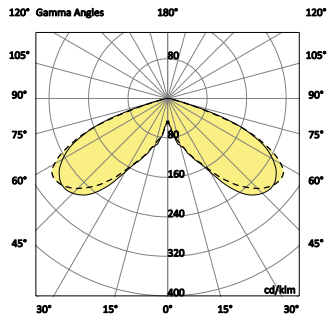
**Lens:** Prismatic

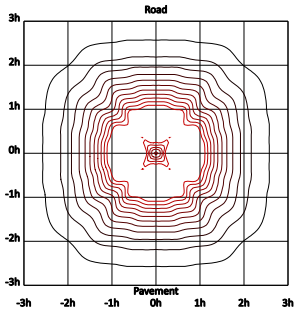



**Optic:** T5 square medium

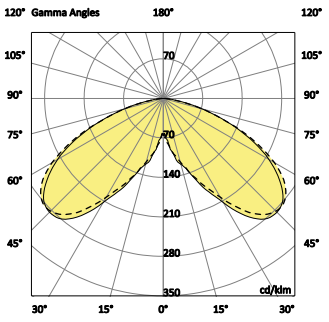
**Lens:** Transparent

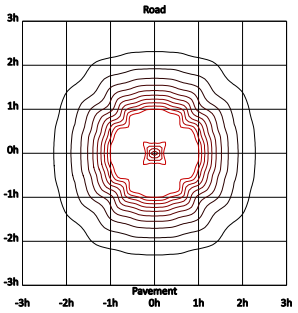



**Optic:** T5 square medium

**Lens:** Prismatic





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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T1 short — **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 1 | 1 | 1 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 1 | 1 | 1 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 1 | 1 | 1 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 1 | 1 | 1 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 2 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 2 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 2 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 2 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 2 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 2 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 2 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 2 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 2 | 1 | 2 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 2 | 1 | 2 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 2 | 1 | 2 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 2 | 1 | 2 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 2 | 1 | 2 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 2 | 1 | 2 |

### **Optic:** T1 short — **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 1 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 1 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 1 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 1 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 2 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 2 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 2 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 2 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 2 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 2 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 2 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 2 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 2 | 1 | 2 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 2 | 1 | 2 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 2 | 1 | 2 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 2 | 1 | 2 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 2 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T2 medium — **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 0 | 1 | 0 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 0 | 1 | 0 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 0 | 1 | 0 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 0 | 1 | 0 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 1 | 1 | 1 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 1 | 1 | 1 |

### **Optic:** T2 medium — **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 0 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 0 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 0 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 0 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 1 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T3 narrow — **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 0 | 1 | 0 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 0 | 1 | 0 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 0 | 1 | 0 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 0 | 1 | 0 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 1 | 1 | 1 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 1 | 1 | 1 |

### **Optic:** T3 narrow — **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 0 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 0 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 0 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 0 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 1 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T2 narrow

### **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 1 | 1 | 1 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 1 | 1 | 1 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 1 | 1 | 1 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 1 | 1 | 1 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 2 | 1 | 2 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 2 | 1 | 2 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 2 | 1 | 2 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 2 | 1 | 2 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 2 | 1 | 2 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 2 | 1 | 2 |

### **Optic:** T2 narrow

### **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 1 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 1 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 1 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 1 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 2 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T3 medium — **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 0 | 1 | 0 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 0 | 1 | 0 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 0 | 1 | 0 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 0 | 1 | 0 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 1 | 1 | 1 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 1 | 1 | 2 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 1 | 1 | 2 |

### **Optic:** T3 medium — **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 0 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 0 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 0 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 0 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 1 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T4 wide

### **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 0 | 1 | 0 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 0 | 1 | 0 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 0 | 1 | 0 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 0 | 1 | 0 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 1 | 1 | 2 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 1 | 1 | 2 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 1 | 1 | 2 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 1 | 1 | 2 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 1 | 1 | 2 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 1 | 1 | 2 |

### **Optic:** T4 wide

### **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 1 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 1 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 1 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 1 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 1 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T4 medium — **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 0 | 1 | 0 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 0 | 1 | 0 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 0 | 1 | 0 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 0 | 1 | 0 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 1 | 1 | 1 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 1 | 1 | 2 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 1 | 1 | 2 |

### **Optic:** T4 medium — **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 0 | 1 | 1 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 0 | 1 | 1 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 0 | 1 | 1 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 0 | 1 | 1 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 1 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 1 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 1 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 1 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 1 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 1 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 1 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 1 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 1 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 1 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 1 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 1 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 2 | 1 | 1 |


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## LIGHT 804 | LUMINAIRE | SUSPENDED

### **Optic:** T5 square medium — **Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 14.2 | 106 | 16 | 274 | 11.7 | 128 | 1 | 1 | 0 |
| 1500 lm | 2700 K | 12.9 | 116 | 16 | 246 | 10.6 | 142 | 1 | 1 | 0 |
| 1500 lm | 3000 K | 12.2 | 123 | 16 | 234 | 10 | 150 | 1 | 1 | 0 |
| 1500 lm | 4000 K | 11.6 | 129 | 16 | 222 | 9.5 | 158 | 1 | 1 | 0 |
| 2500 lm | 2200 K | 24.5 | 102 | 16 | 468 | 20.5 | 122 | 1 | 1 | 0 |
| 2500 lm | 2700 K | 22.1 | 113 | 16 | 422 | 18.4 | 136 | 1 | 1 | 0 |
| 2500 lm | 3000 K | 20.9 | 120 | 16 | 400 | 17.4 | 144 | 1 | 1 | 0 |
| 2500 lm | 4000 K | 19.9 | 126 | 16 | 380 | 16.5 | 152 | 1 | 1 | 0 |
| 3500 lm | 2200 K | 34.5 | 101 | 24 | 434 | 28.5 | 123 | 2 | 1 | 0 |
| 3500 lm | 2700 K | 31 | 113 | 24 | 392 | 25.5 | 137 | 2 | 1 | 0 |
| 3500 lm | 3000 K | 29.5 | 119 | 24 | 372 | 24.2 | 145 | 2 | 1 | 0 |
| 3500 lm | 4000 K | 28 | 125 | 24 | 352 | 22.9 | 153 | 2 | 1 | 0 |
| 4500 lm | 2200 K | 43.5 | 103 | 32 | 418 | 36.5 | 123 | 2 | 1 | 1 |
| 4500 lm | 2700 K | 40.4 | 111 | 24 | 512 | 33.8 | 133 | 2 | 1 | 1 |
| 4500 lm | 3000 K | 38.4 | 117 | 24 | 486 | 32 | 141 | 2 | 1 | 1 |
| 4500 lm | 4000 K | 36.4 | 124 | 24 | 460 | 30.2 | 149 | 2 | 1 | 1 |
| 6000 lm | 2200 K | 58.7 | 102 | 32 | 570 | 50.4 | 119 | 2 | 1 | 1 |
| 6000 lm | 2700 K | 52.9 | 113 | 32 | 512 | 45.1 | 133 | 2 | 1 | 1 |
| 6000 lm | 3000 K | 50.3 | 119 | 32 | 486 | 42.7 | 141 | 2 | 1 | 1 |
| 6000 lm | 4000 K | 47.7 | 126 | 32 | 460 | 40.3 | 149 | 2 | 1 | 1 |
| 7500 lm | 3000 K | 63.7 | 118 | 32 | 618 | 55 | 136 | 3 | 1 | 1 |
| 7500 lm | 4000 K | 60.3 | 124 | 32 | 586 | 51.9 | 145 | 3 | 1 | 1 |

### **Optic:** T5 square medium — **Lens:** Prismatic

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 1500 lm | 2200 K | 15 | 100 | 16 | 288 | 12.4 | 121 | 1 | 1 | 0 |
| 1500 lm | 2700 K | 13.6 | 110 | 16 | 260 | 11.2 | 134 | 1 | 1 | 0 |
| 1500 lm | 3000 K | 12.9 | 116 | 16 | 248 | 10.6 | 142 | 1 | 1 | 0 |
| 1500 lm | 4000 K | 12.3 | 122 | 16 | 236 | 10.1 | 149 | 1 | 1 | 0 |
| 2500 lm | 2200 K | 26 | 96 | 16 | 496 | 21.8 | 115 | 1 | 1 | 1 |
| 2500 lm | 2700 K | 23.3 | 107 | 16 | 446 | 19.5 | 128 | 1 | 1 | 1 |
| 2500 lm | 3000 K | 22.2 | 113 | 16 | 424 | 18.5 | 135 | 1 | 1 | 1 |
| 2500 lm | 4000 K | 21 | 119 | 16 | 400 | 17.5 | 143 | 1 | 1 | 1 |
| 3500 lm | 2200 K | 36.4 | 96 | 24 | 460 | 30.2 | 116 | 2 | 1 | 1 |
| 3500 lm | 2700 K | 32.8 | 107 | 24 | 414 | 27.1 | 129 | 2 | 1 | 1 |
| 3500 lm | 3000 K | 31.2 | 112 | 24 | 394 | 25.7 | 136 | 2 | 1 | 1 |
| 3500 lm | 4000 K | 29.6 | 118 | 24 | 372 | 24.3 | 144 | 2 | 1 | 1 |
| 4500 lm | 2200 K | 45.9 | 98 | 32 | 442 | 38.7 | 116 | 2 | 1 | 1 |
| 4500 lm | 2700 K | 42.8 | 105 | 24 | 542 | 35.9 | 125 | 2 | 1 | 1 |
| 4500 lm | 3000 K | 40.7 | 111 | 24 | 514 | 34 | 132 | 2 | 1 | 1 |
| 4500 lm | 4000 K | 38.5 | 117 | 24 | 486 | 32.1 | 140 | 2 | 1 | 1 |
| 6000 lm | 2200 K | 62.2 | 96 | 32 | 604 | 53.6 | 112 | 2 | 1 | 1 |
| 6000 lm | 2700 K | 56 | 107 | 32 | 542 | 47.9 | 125 | 2 | 1 | 1 |
| 6000 lm | 3000 K | 53.2 | 113 | 32 | 514 | 45.3 | 132 | 2 | 1 | 1 |
| 6000 lm | 4000 K | 50.4 | 119 | 32 | 486 | 42.8 | 140 | 2 | 1 | 1 |
| 7500 lm | 4000 K | 63.8 | 118 | 32 | 620 | 55.1 | 136 | 3 | 1 | 1 |


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