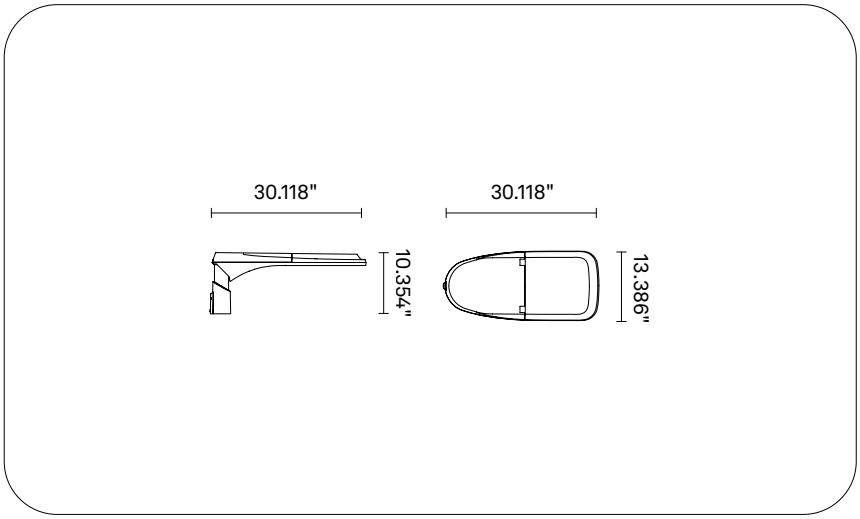
NERI

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

## ANTARES | LUMINAIRE | ANTARES L






IP66 IK09 cULus

## ORDERING INFORMATION / GUIDE

Example: **LUANT01-U-D28-727-L075-ST-V0-F35-MU-CN0**

| OPTICS | RA+K | LUMINOUS FLUX | LENS | VOLTAGE | DRIVER FUNCTION | ISO CLASS | FINISH |
|---|---|---|---|---|---|---|---|
| **D28**<br>T1 short | **727**<br>Ra70 2700 K | **L040**<br>4000 lm | **ST**<br>Transparent | **V0**<br>120V-277V | **F35**<br>0-10V+CLO | **MU**<br>UL | **CN0**<br>Grey [Neri] Textured |
| **D46**<br>AFR/SPORT N | **730**<br>Ra70 3000 K | **L075**<br>7500 lm | | **V3**<br>347V-480V | **F43**<br>1-10V+PIR | | |
| **D36**<br>T2 medium | **740**<br>Ra70 4000 K | **L090**<br>9000 lm | | | **F11**<br>NEMA-3 | | |
| **D56**<br>T2 medium + BLC | **XAM**<br>Amber | **L105**<br>10500 lm | | | **F12**<br>NEMA-7 | | |
| **D47**<br>AFR/SPORT W | | **L120**<br>12000 lm | | | | | |
| **D55**<br>AFR/SPORT W + BLC | | **L135**<br>13500 lm | | | | | |
| **D48**<br>T2 wide | | **L150**<br>15000 lm | | | | | |
| **D22**<br>T3 narrow | | **L180**<br>18000 lm | | | | | |
| **D57**<br>T3 narrow + BLC | | **L210**<br>21000 lm | | | | | |
| **D25**<br>T2 narrow | | **L240**<br>24000 lm | | | | | |
| **D37**<br>T3 medium | | | | | | | |
| **D59**<br>T3 medium + BLC | | | | | | | |
| **D24**<br>T4 wide | | | | | | | |
| **D58**<br>T4 wide + BLC | | | | | | | |
| **D38**<br>T4 medium | | | | | | | |
| **D60**<br>T4 medium + BLC | | | | | | | |
| **D30**<br>T5 square medium | | | | | | | |
| **D49**<br>T5 Round | | | | | | | |
| **D51**<br>Left corner | | | | | | | |
| **D23**<br>Right corner | | | | | | | |

Generated code: **LUANT01 - 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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## ANTARES | LUMINAIRE | ANTARES L

### SOURCE
High-power LED matrix.

**Energy-efficiency class:** C, D
**LED forward current:** 368-906 mA
**Power rating:** 39.8-154.4 W
**Nominal Flux:** 4000-24000 lm
**Nominal CCT (Color temperature):** 2700 K, 3000 K, 4000 K, Amber
**Color Rendering Index (Ra):** 70
**Standard Deviation Colour Matching:** ≤5

### LIGHTING CHARACTERISTICS
Modular 2x2 refractive lenses in PMMA.

**Optics:** T1 short, AFR/SPORT N, T2 medium, T2 medium + BLC, AFR/SPORT W, AFR/SPORT W + BLC, T2 wide, T3 narrow, T3 narrow + BLC, T2 narrow, T3 medium, T3 medium + BLC, T4 wide, T4 wide + BLC, T4 medium, T4 medium + BLC, T5 square medium, T5 Round, Left corner, Right corner
**Optical efficiency:** LOR = 65-100% ULOR = 0%
**LED quantity:** 40, 60
**Cutoff Angle:** Cutoff, Semi Cutoff C = 0, 155° γ = 13, 68°
**Luminous flux:** 2611-24000 lm
**Luminous efficacy:** 22-162 lm/W
**BUG:** B=1-4, U=0, G=0-3

### ELECTRICAL CHARACTERISTICS
**Luminaire power:** 47.1-171.4 W
**Voltage:** 120V-277V~ 50/60Hz, 347V-480V~ 50/60Hz
**Power factor:** ≥0.99
**Insulation class:** UL
**Control type - driver:** 0-10V+CLO, 1-10V+PIR, NEMA-3, NEMA-7
**Surge protection:** 20kV CM - 20kV DM

### MECHANICAL CHARACTERISTICS
Structure made of die-cast aluminum (UNI EN 1706) with an openable upper frame for access to the auxiliary compartment and an integrated heat sink.
Shield in extra-clear tempered glass with IK08 impact resistance (EN 62262).
Internal white reflector in polycarbonate, silicone seal between lower frame and upper cover, stainless steel screws, and osmotic valve for pressure balancing.
Provision for additional surge protectors or remote monitoring systems.

**Length:** 30.118 in
**Width:** 13.386 in
**Height:** 10.354 in
**Weight:** 28.66 lb
**EPA:** 0.32 ft²
**Finish:** Grey [Neri] Textured

### INSTALLATION
Suitable for side mounting or pole-top installation on Ø 1-7/8″ tubes and Ø 2-3/8″ tubes.
Adjustable from 0°/+20° in pole-top configuration, from -5°/+15° in bracket configuration.

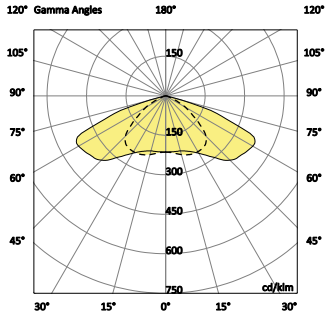
### WARNINGS
Luminaire designed for disposal/recycling at end-of-life.
Replaceable (LED only) light source by a professional.
Replaceable control gear by a professional.
Protection of surfaces: please refer to the specification on painting procedures of the materials.

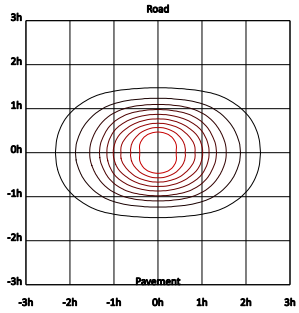

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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T1 short

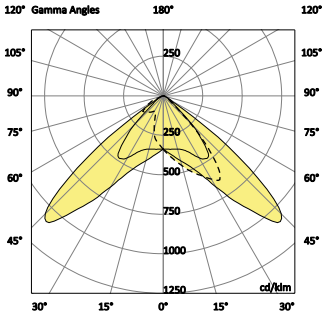
**Lens:** Transparent

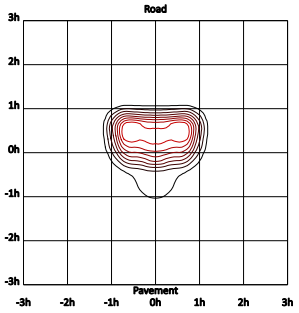



**Optic:** AFR/SPORT N

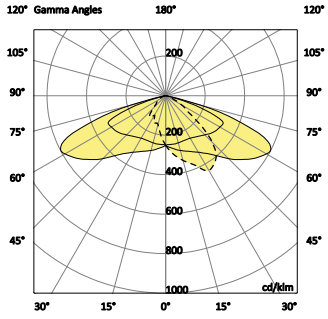
**Lens:** Transparent

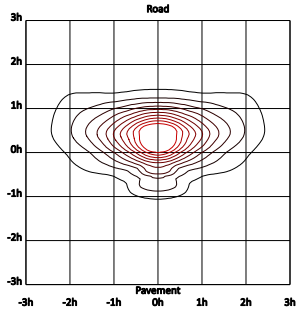



**Optic:** T2 medium

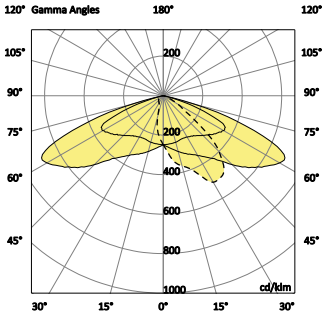
**Lens:** Transparent

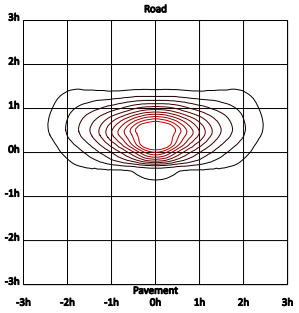



**Optic:** T2 medium + BLC

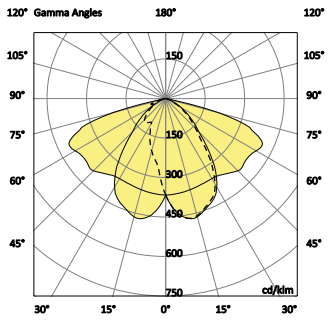
**Lens:** Transparent

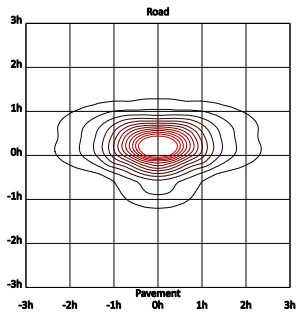



**Optic:** AFR/SPORT W

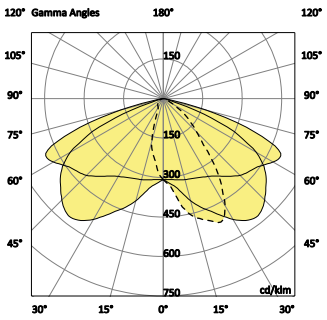
**Lens:** Transparent

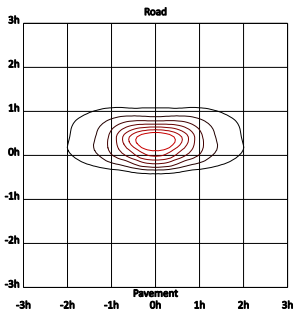



**Optic:** AFR/SPORT W + BLC

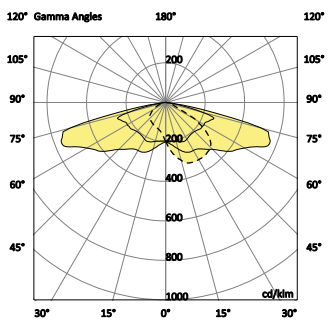
**Lens:** Transparent

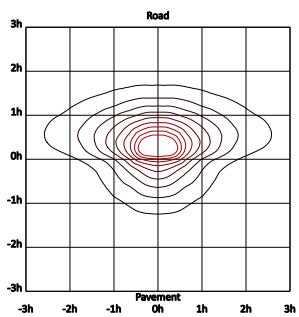



**Optic:** T2 wide

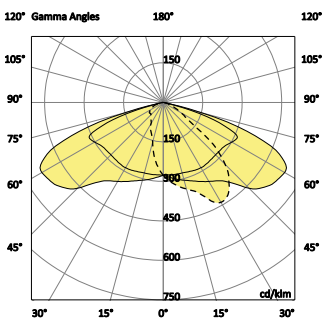
**Lens:** Transparent

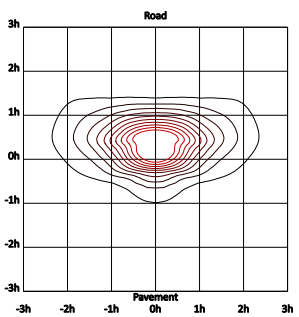



**Optic:** T3 narrow

**Lens:** Transparent



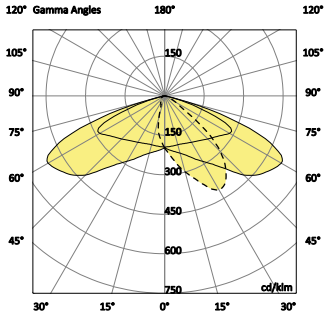


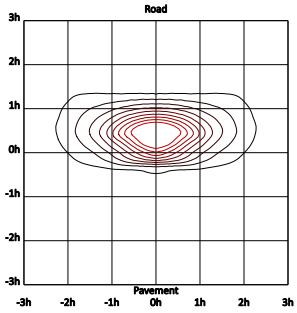
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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T3 narrow + BLC

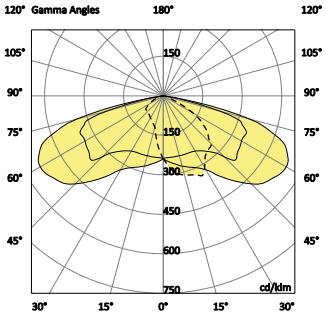
**Lens:** Transparent

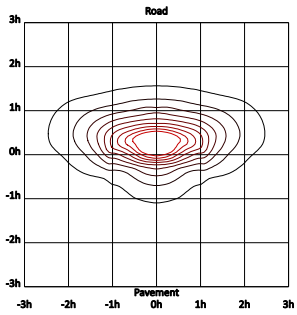



**Optic:** T2 narrow

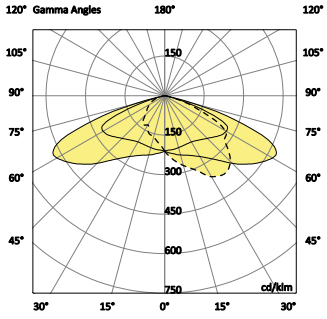
**Lens:** Transparent

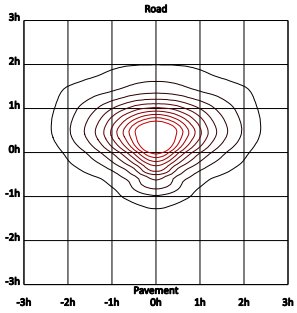



**Optic:** T3 medium

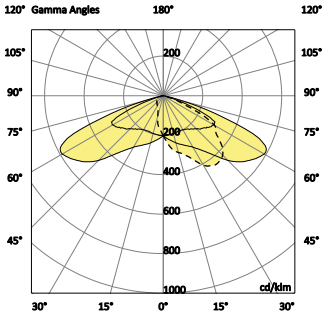
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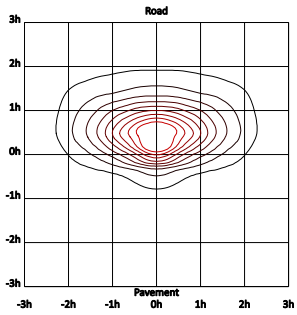



**Optic:** T3 medium + BLC

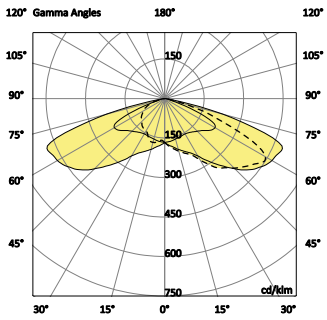
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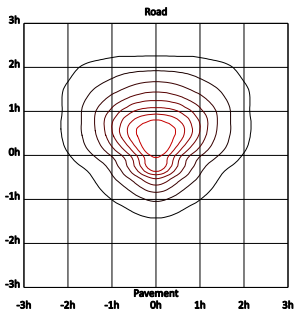



**Optic:** T4 wide

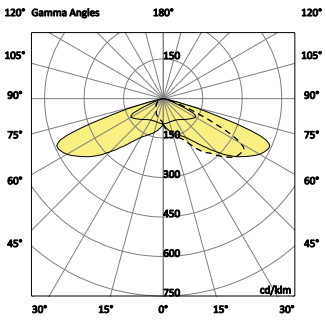
**Lens:** Transparent

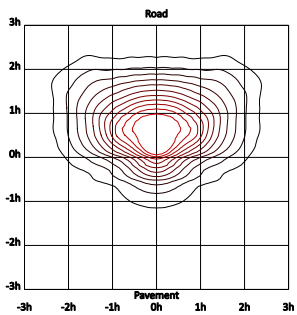



**Optic:** T4 wide + BLC

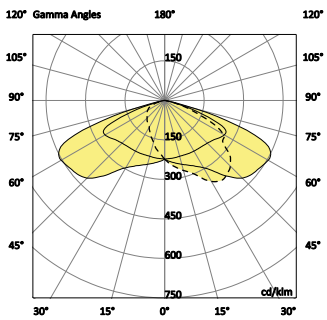
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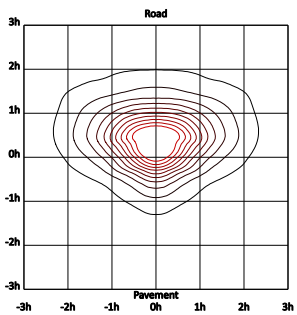



**Optic:** T4 medium

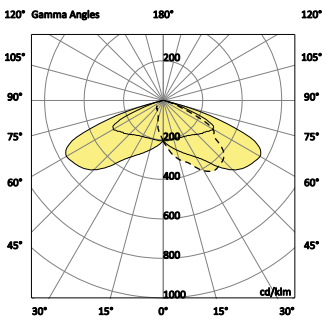
**Lens:** Transparent

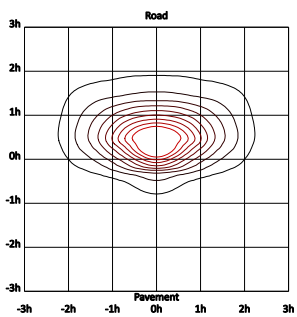



**Optic:** T4 medium + BLC

**Lens:** Transparent



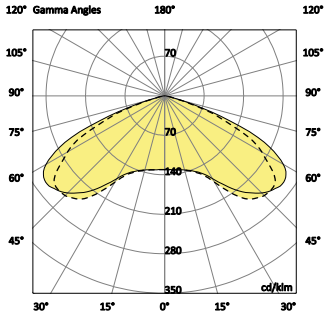


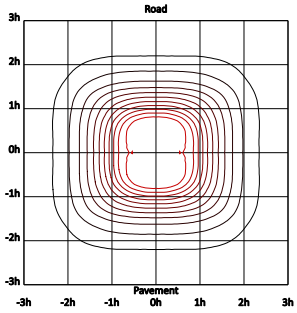
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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T5 square medium

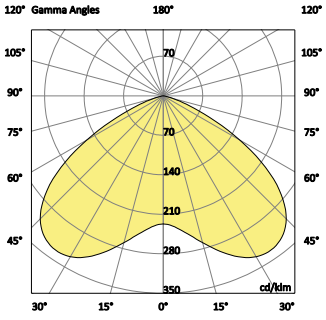
**Lens:** Transparent

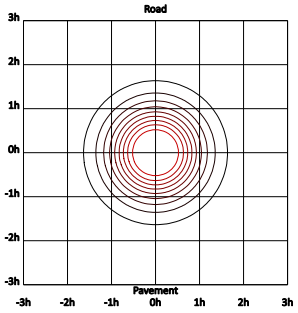



**Optic:** T5 Round

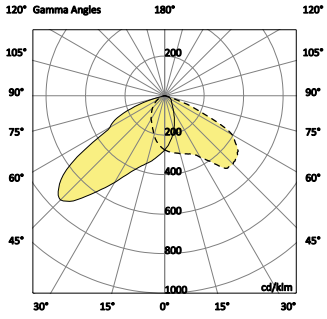
**Lens:** Transparent

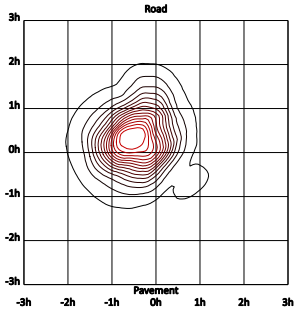



**Optic:** Left corner

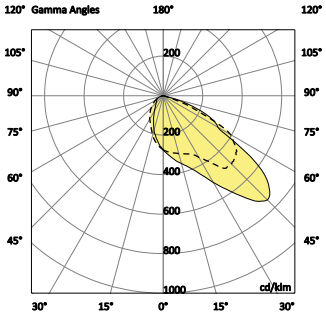
**Lens:** Transparent

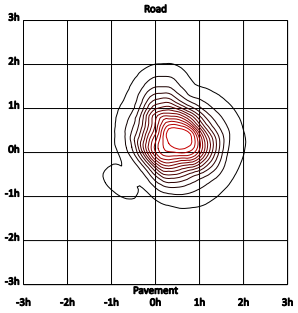



**Optic:** Right corner

**Lens:** Transparent

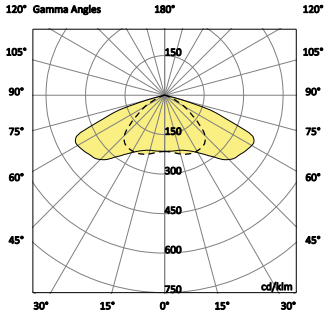


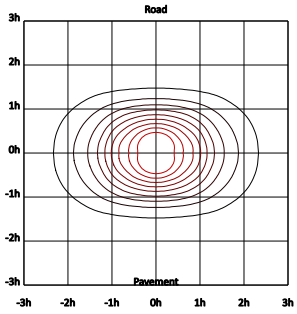




## Amber

**Optic:** T1 short

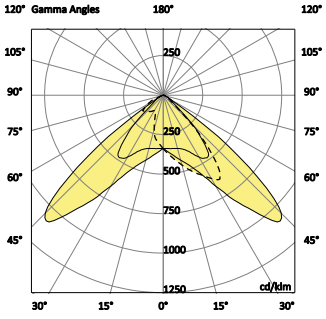
**Lens:** Transparent

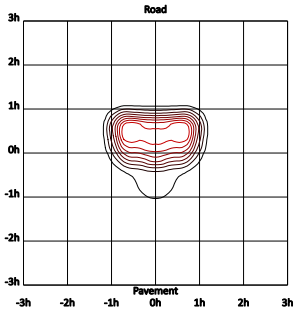



**Optic:** AFR/SPORT N

**Lens:** Transparent





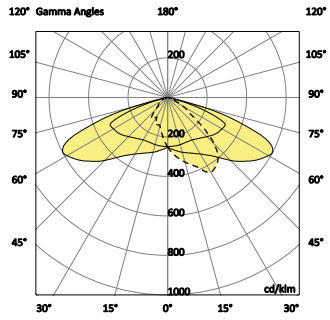
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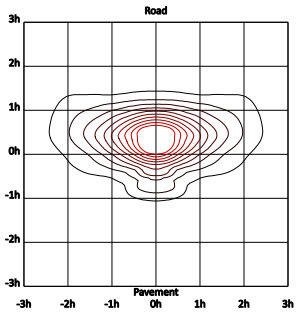
## ANTARES | LUMINAIRE | ANTARES L

### Amber

**Optic:** T2 medium

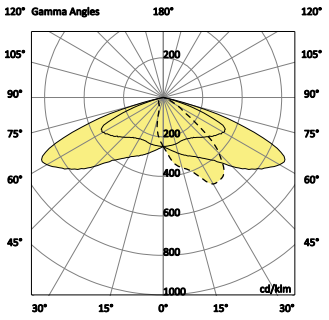
**Lens:** Transparent

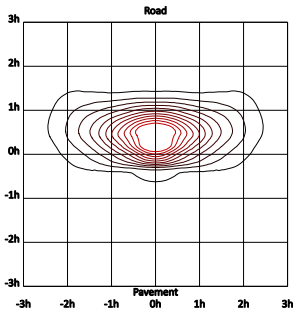



**Optic:** T2 medium + BLC

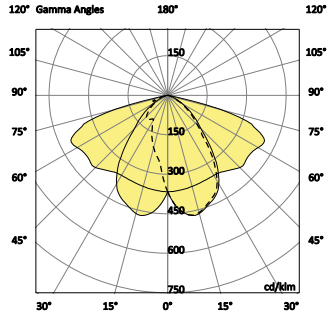
**Lens:** Transparent

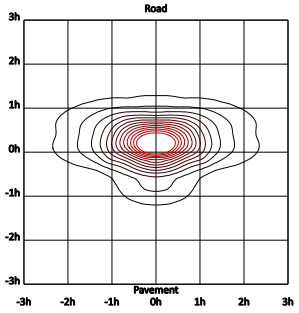



**Optic:** AFR/SPORT W

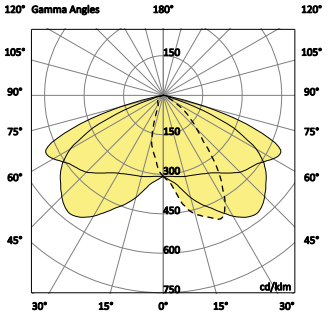
**Lens:** Transparent

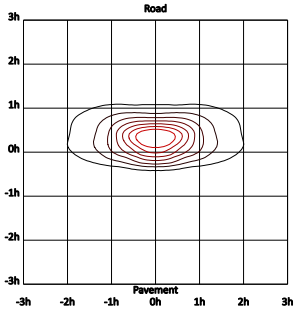



**Optic:** AFR/SPORT W + BLC

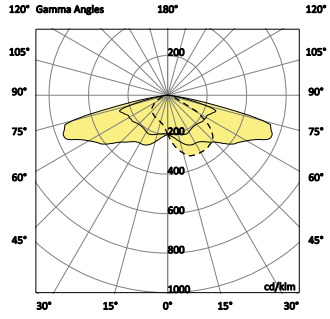
**Lens:** Transparent

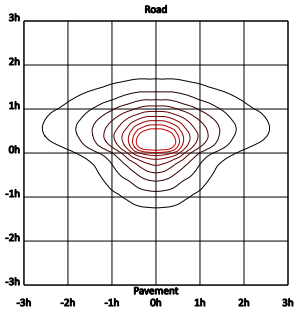



**Optic:** T2 wide

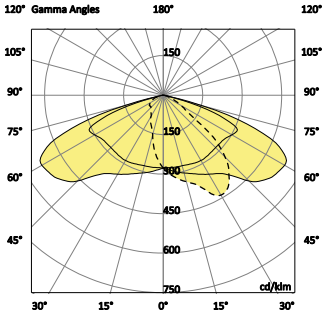
**Lens:** Transparent

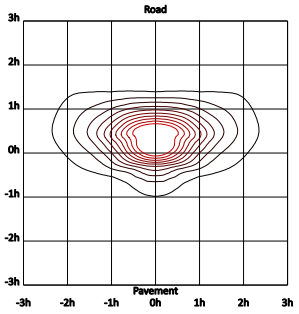



**Optic:** T3 narrow

**Lens:** Transparent





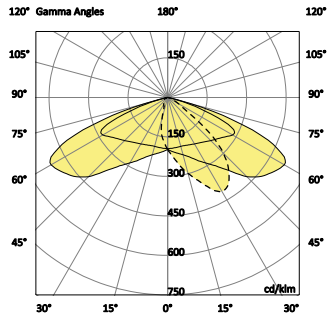
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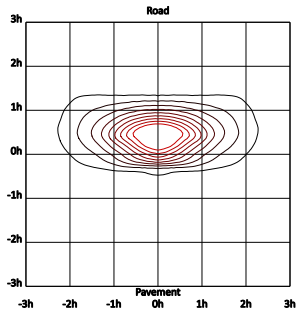
## ANTARES | LUMINAIRE | ANTARES L

### Amber

**Optic:** T3 narrow + BLC

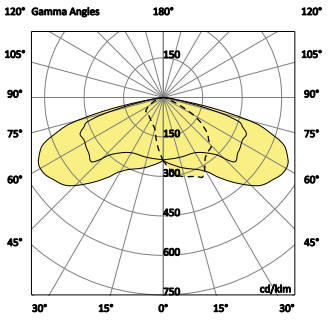
**Lens:** Transparent

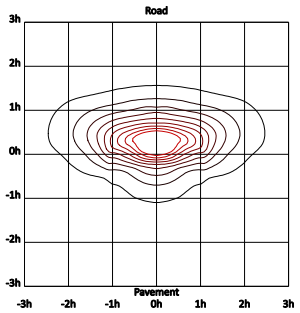



**Optic:** T2 narrow

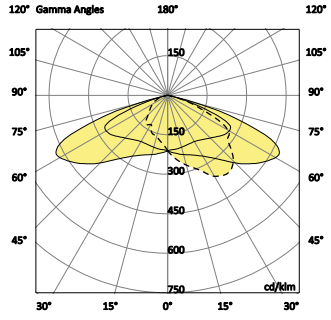
**Lens:** Transparent

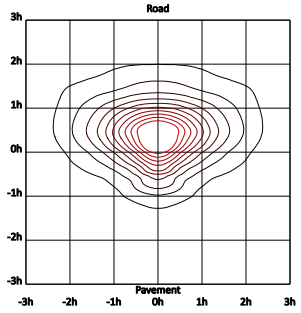



**Optic:** T3 medium

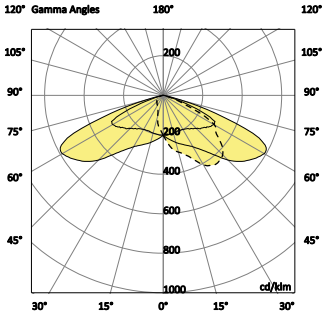
**Lens:** Transparent

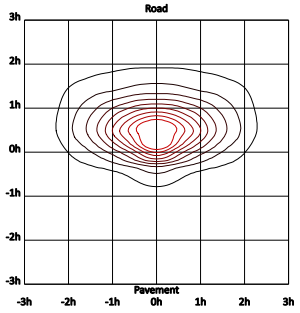



**Optic:** T3 medium + BLC

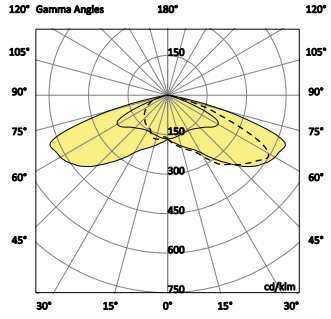
**Lens:** Transparent

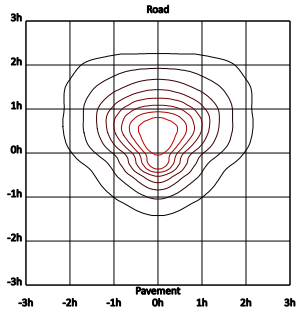



**Optic:** T4 wide

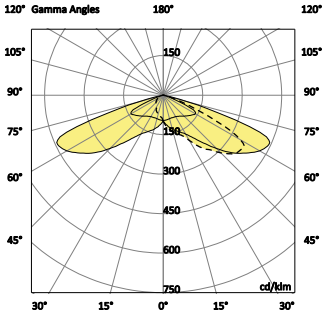
**Lens:** Transparent

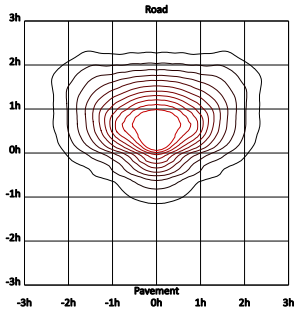



**Optic:** T4 wide + BLC

**Lens:** Transparent





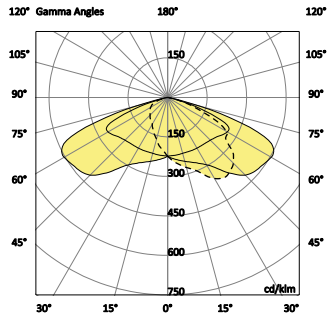
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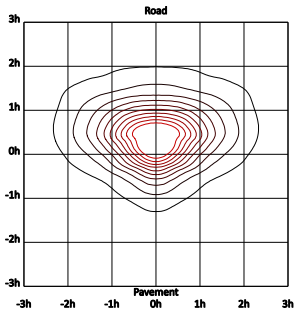
## ANTARES | LUMINAIRE | ANTARES L

### Amber

**Optic:** T4 medium

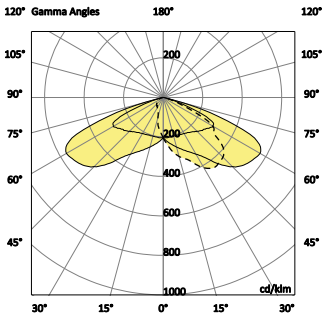
**Lens:** Transparent

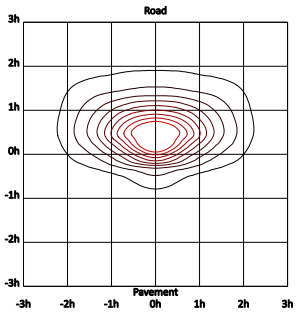



**Optic:** T4 medium + BLC

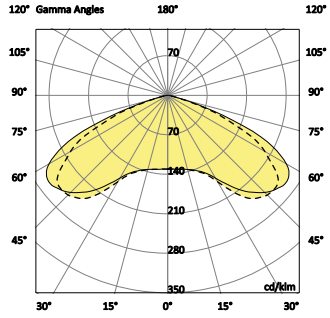
**Lens:** Transparent

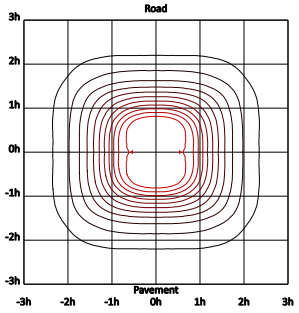



**Optic:** T5 square medium

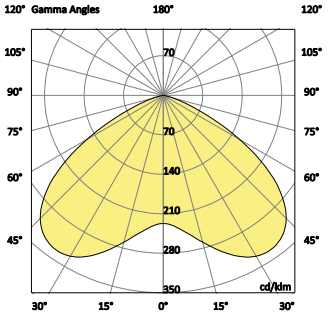
**Lens:** Transparent

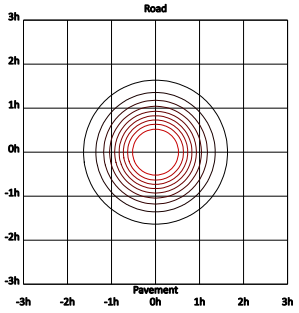



**Optic:** T5 Round

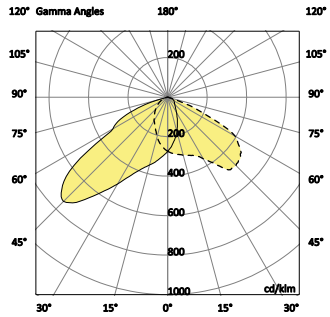
**Lens:** Transparent

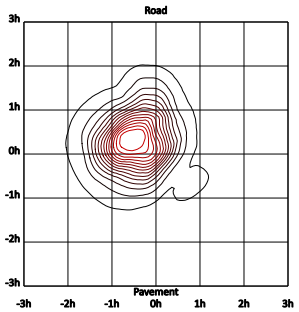



**Optic:** Left corner

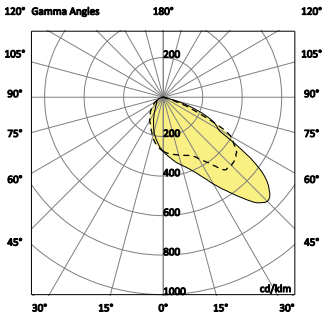
**Lens:** Transparent

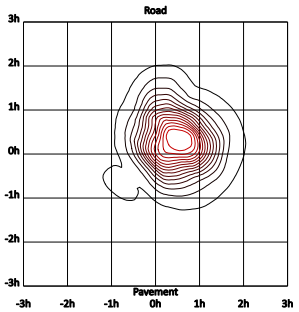



**Optic:** Right corner

**Lens:** Transparent





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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T1 short

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 2 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 2 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 2 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 2 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 3 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 3 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 3 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 3 | 0 | 3 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 3 | 0 | 3 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 3 | 0 | 3 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 3 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 3 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 3 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 3 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 3 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 3 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 3 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 3 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 3 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 4 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 4 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 4 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 4 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 4 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 4 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 4 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 4 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 4 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** AFR/SPORT N

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 3 | 0 | 1 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 3 | 0 | 1 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 3 | 0 | 1 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 1 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 1 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 1 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 1 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 1 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 1 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 2 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 2 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 2 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T2 medium

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T2 medium + BLC

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 1 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 1 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 1 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 2 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 2 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 2 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 2 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 2 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 2 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** AFR/SPORT W

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** AFR/SPORT W + BLC

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 1 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 1 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 1 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T2 wide

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 2 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 2 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 2 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T3 narrow

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T3 narrow + BLC

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 27 | 60 | 750 | 103.8 | 39 | 1 | 0 | 0 |
| 7500 lm | 2700 K | 50.8 | 116 | 40 | 396 | 43.1 | 174 | 1 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 119 | 40 | 386 | 41.8 | 179 | 1 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 125 | 40 | 368 | 39.8 | 188 | 1 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 115 | 40 | 480 | 52.7 | 171 | 1 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 118 | 40 | 468 | 51.2 | 176 | 1 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 124 | 40 | 446 | 48.7 | 185 | 1 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 114 | 40 | 568 | 62.8 | 167 | 1 | 0 | 1 |
| 10500 lm | 3000 K | 70.1 | 117 | 40 | 552 | 61 | 172 | 1 | 0 | 1 |
| 10500 lm | 4000 K | 66.8 | 123 | 40 | 526 | 57.9 | 181 | 1 | 0 | 1 |
| 12000 lm | 2700 K | 83.1 | 113 | 40 | 656 | 73.2 | 164 | 2 | 0 | 1 |
| 12000 lm | 3000 K | 80.8 | 116 | 40 | 638 | 71.1 | 169 | 2 | 0 | 1 |
| 12000 lm | 4000 K | 77 | 122 | 40 | 608 | 67.5 | 178 | 2 | 0 | 1 |
| 13500 lm | 2700 K | 94.6 | 112 | 40 | 748 | 84.1 | 161 | 2 | 0 | 1 |
| 13500 lm | 3000 K | 91.9 | 115 | 40 | 726 | 81.5 | 166 | 2 | 0 | 1 |
| 13500 lm | 4000 K | 87.6 | 121 | 40 | 692 | 77.4 | 174 | 2 | 0 | 1 |
| 15000 lm | 2700 K | 100 | 118 | 60 | 538 | 89.1 | 168 | 2 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 121 | 60 | 524 | 86.5 | 173 | 2 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 127 | 60 | 498 | 82.3 | 182 | 2 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 114 | 60 | 656 | 109.9 | 164 | 2 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 117 | 60 | 638 | 106.6 | 169 | 2 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 123 | 60 | 608 | 101.2 | 178 | 2 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 112 | 60 | 780 | 131.6 | 160 | 2 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 115 | 60 | 756 | 127.6 | 165 | 2 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 121 | 60 | 720 | 121.1 | 173 | 2 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 110 | 60 | 906 | 154.4 | 155 | 3 | 0 | 2 |
| 24000 lm | 3000 K | 166.4 | 113 | 60 | 878 | 149.6 | 160 | 3 | 0 | 2 |
| 24000 lm | 4000 K | 158.4 | 119 | 60 | 836 | 141.8 | 169 | 3 | 0 | 2 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T2 narrow

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 2 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 2 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 2 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 3 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 3 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 3 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T3 medium

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T3 medium + BLC

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 1 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 1 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 1 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 1 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 1 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 1 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 2 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 2 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 2 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 2 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 2 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 2 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T4 wide

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 2 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 2 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 2 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 2 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 2 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 2 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T4 wide + BLC

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 22 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 96 | 40 | 396 | 43.1 | 174 | 1 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 99 | 40 | 386 | 41.8 | 179 | 1 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 104 | 40 | 368 | 39.8 | 188 | 1 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 96 | 40 | 480 | 52.7 | 171 | 1 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 99 | 40 | 468 | 51.2 | 176 | 1 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 103 | 40 | 446 | 48.7 | 185 | 1 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 95 | 40 | 568 | 62.8 | 167 | 1 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 98 | 40 | 552 | 61 | 172 | 1 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 103 | 40 | 526 | 57.9 | 181 | 1 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 94 | 40 | 656 | 73.2 | 164 | 1 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 97 | 40 | 638 | 71.1 | 169 | 1 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 102 | 40 | 608 | 67.5 | 178 | 1 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 93 | 40 | 748 | 84.1 | 161 | 1 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 96 | 40 | 726 | 81.5 | 166 | 1 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 101 | 40 | 692 | 77.4 | 174 | 1 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 98 | 60 | 538 | 89.1 | 168 | 1 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 101 | 60 | 524 | 86.5 | 173 | 1 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 106 | 60 | 498 | 82.3 | 182 | 1 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 95 | 60 | 656 | 109.9 | 164 | 2 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 97 | 60 | 638 | 106.6 | 169 | 2 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 103 | 60 | 608 | 101.2 | 178 | 2 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 93 | 60 | 780 | 131.6 | 160 | 2 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 96 | 60 | 756 | 127.6 | 165 | 2 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 101 | 60 | 720 | 121.1 | 173 | 2 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 91 | 60 | 906 | 154.4 | 155 | 2 | 0 | 2 |
| 24000 lm | 3000 K | 166.4 | 94 | 60 | 878 | 149.6 | 160 | 2 | 0 | 2 |
| 24000 lm | 4000 K | 158.4 | 99 | 60 | 836 | 141.8 | 169 | 2 | 0 | 2 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T4 medium

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T4 medium + BLC

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 1 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 1 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 1 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 1 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 1 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 1 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 2 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 2 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 2 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 2 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 2 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 2 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 2 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 2 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 2 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 2 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 2 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 2 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**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** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 2 | 0 | 0 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 3 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 3 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 3 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 3 | 0 | 1 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 3 | 0 | 1 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 3 | 0 | 1 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 3 | 0 | 1 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 3 | 0 | 1 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 3 | 0 | 1 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 1 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 1 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 1 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 4 | 0 | 2 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 4 | 0 | 2 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 4 | 0 | 2 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 4 | 0 | 2 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 4 | 0 | 2 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 4 | 0 | 2 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 4 | 0 | 2 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 4 | 0 | 2 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 4 | 0 | 2 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** T5 Round

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 2 | 0 | 0 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 0 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 0 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 0 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 3 | 0 | 0 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 3 | 0 | 0 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 3 | 0 | 0 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 3 | 0 | 0 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 3 | 0 | 0 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 3 | 0 | 0 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 1 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 1 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 1 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 1 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 1 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 1 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 1 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 1 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 1 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 4 | 0 | 1 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 4 | 0 | 1 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 4 | 0 | 1 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 4 | 0 | 1 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 4 | 0 | 1 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 4 | 0 | 1 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 4 | 0 | 1 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 4 | 0 | 1 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 4 | 0 | 1 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** Left corner

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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## ANTARES | LUMINAIRE | ANTARES L

**Optic:** Right corner

**Lens:** Transparent

| System | | | | | Source | | | BUG | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Luminous Flux** | **Nominal CCT** | **W** | **lm/W** | **n° led** | **mA** | **W** | **lm/W** | **Backlight** | **Uplight** | **Glare** |
| 4000 lm | Amber | 117.4 | 34 | 60 | 750 | 103.8 | 39 | 1 | 0 | 1 |
| 7500 lm | 2700 K | 50.8 | 148 | 40 | 396 | 43.1 | 174 | 2 | 0 | 1 |
| 7500 lm | 3000 K | 49.4 | 152 | 40 | 386 | 41.8 | 179 | 2 | 0 | 1 |
| 7500 lm | 4000 K | 47.1 | 159 | 40 | 368 | 39.8 | 188 | 2 | 0 | 1 |
| 9000 lm | 2700 K | 61.2 | 147 | 40 | 480 | 52.7 | 171 | 2 | 0 | 2 |
| 9000 lm | 3000 K | 59.6 | 151 | 40 | 468 | 51.2 | 176 | 2 | 0 | 2 |
| 9000 lm | 4000 K | 56.9 | 158 | 40 | 446 | 48.7 | 185 | 2 | 0 | 2 |
| 10500 lm | 2700 K | 72 | 146 | 40 | 568 | 62.8 | 167 | 2 | 0 | 2 |
| 10500 lm | 3000 K | 70.1 | 150 | 40 | 552 | 61 | 172 | 2 | 0 | 2 |
| 10500 lm | 4000 K | 66.8 | 157 | 40 | 526 | 57.9 | 181 | 2 | 0 | 2 |
| 12000 lm | 2700 K | 83.1 | 144 | 40 | 656 | 73.2 | 164 | 3 | 0 | 2 |
| 12000 lm | 3000 K | 80.8 | 149 | 40 | 638 | 71.1 | 169 | 3 | 0 | 2 |
| 12000 lm | 4000 K | 77 | 156 | 40 | 608 | 67.5 | 178 | 3 | 0 | 2 |
| 13500 lm | 2700 K | 94.6 | 143 | 40 | 748 | 84.1 | 161 | 3 | 0 | 2 |
| 13500 lm | 3000 K | 91.9 | 147 | 40 | 726 | 81.5 | 166 | 3 | 0 | 2 |
| 13500 lm | 4000 K | 87.6 | 154 | 40 | 692 | 77.4 | 174 | 3 | 0 | 2 |
| 15000 lm | 2700 K | 100 | 150 | 60 | 538 | 89.1 | 168 | 3 | 0 | 2 |
| 15000 lm | 3000 K | 97.2 | 154 | 60 | 524 | 86.5 | 173 | 3 | 0 | 2 |
| 15000 lm | 4000 K | 92.7 | 162 | 60 | 498 | 82.3 | 182 | 3 | 0 | 2 |
| 18000 lm | 2700 K | 124.2 | 145 | 60 | 656 | 109.9 | 164 | 3 | 0 | 3 |
| 18000 lm | 3000 K | 120.6 | 149 | 60 | 638 | 106.6 | 169 | 3 | 0 | 3 |
| 18000 lm | 4000 K | 114.6 | 157 | 60 | 608 | 101.2 | 178 | 3 | 0 | 3 |
| 21000 lm | 2700 K | 147.7 | 142 | 60 | 780 | 131.6 | 160 | 3 | 0 | 3 |
| 21000 lm | 3000 K | 143.4 | 146 | 60 | 756 | 127.6 | 165 | 3 | 0 | 3 |
| 21000 lm | 4000 K | 136.4 | 154 | 60 | 720 | 121.1 | 173 | 3 | 0 | 3 |
| 24000 lm | 2700 K | 171.4 | 140 | 60 | 906 | 154.4 | 155 | 3 | 0 | 3 |
| 24000 lm | 3000 K | 166.4 | 144 | 60 | 878 | 149.6 | 160 | 3 | 0 | 3 |
| 24000 lm | 4000 K | 158.4 | 152 | 60 | 836 | 141.8 | 169 | 3 | 0 | 3 |


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