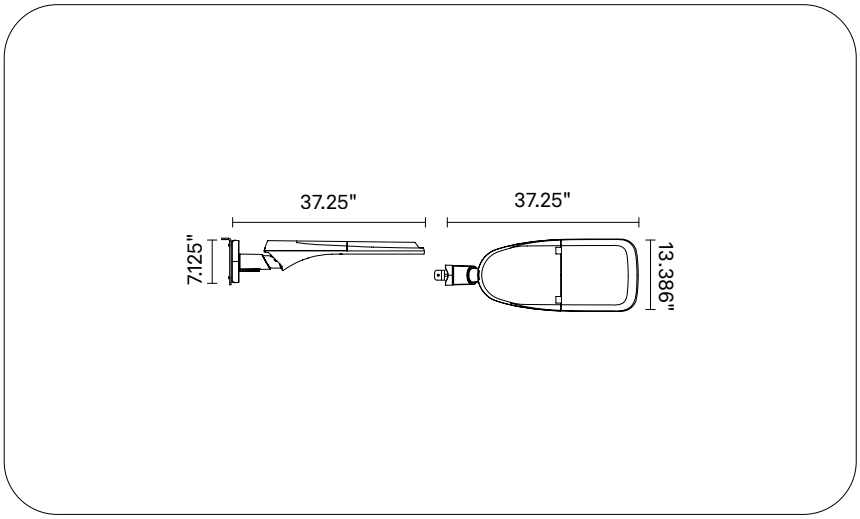
NERI

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

ANTARES | LUMINAIRE | POLE ADAPTER | ANTARES L





IP66 IK09

ORDERING INFORMATION / GUIDE

Example: **LUANTA1-U-D28-727-L075-ST-V0-F35-MU-CN0**

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

Generated code: **LUANTA1 - 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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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: 37.244 in
Width: 13.386 in
Height: 7.126 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

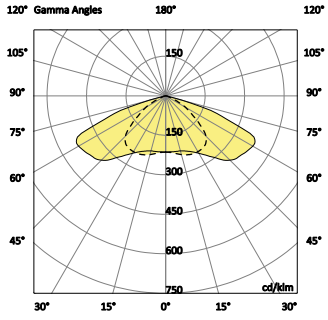
Luminaire designed for disposal/recycling at end-of-life.
Replaceable (LED only) light source by a professional.
Replaceable control gear by a professional.
Protection of surfaces: please refer to the specification on painting procedures of the materials.

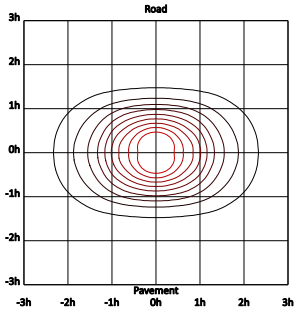
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Optic: T1 short

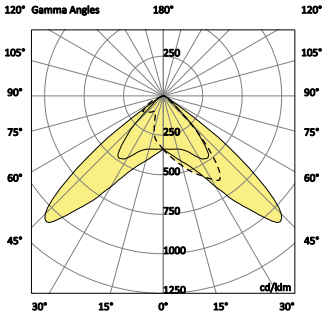
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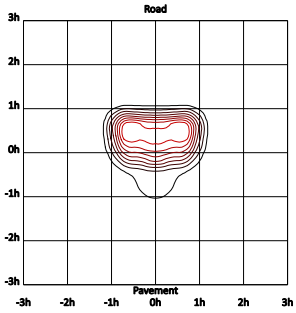




Optic: AFR/SPORT N

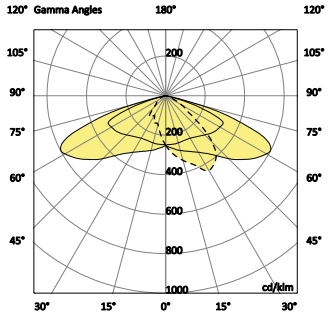
Lens: Transparent

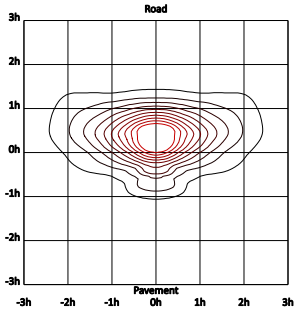




Optic: T2 medium

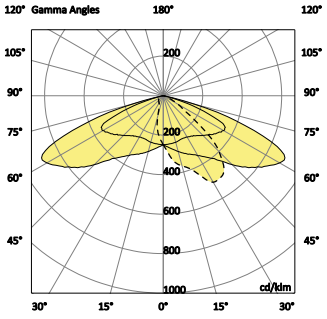
Lens: Transparent

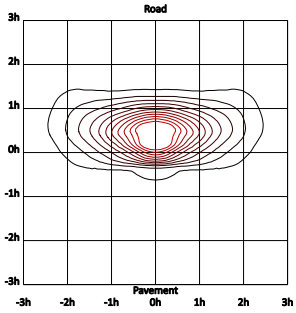




Optic: T2 medium + BLC

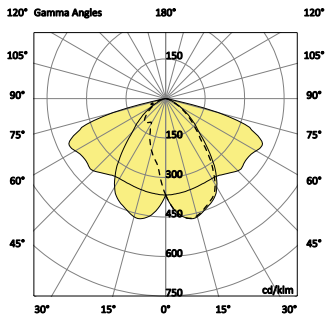
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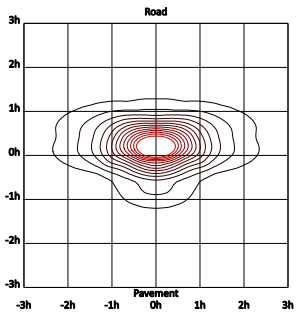




Optic: AFR/SPORT W

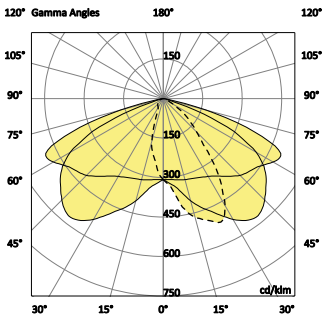
Lens: Transparent

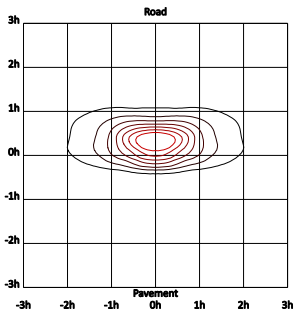




Optic: AFR/SPORT W + BLC

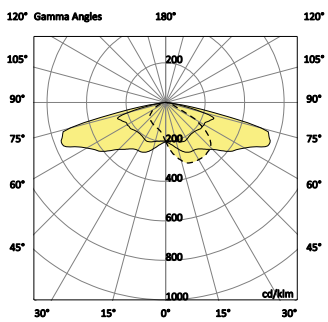
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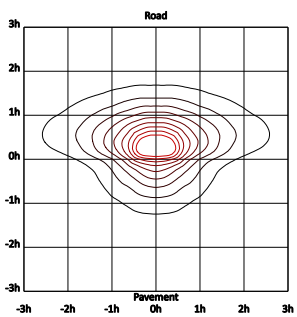




Optic: T2 wide

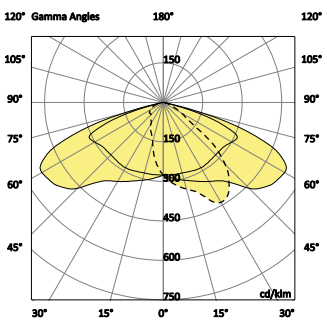
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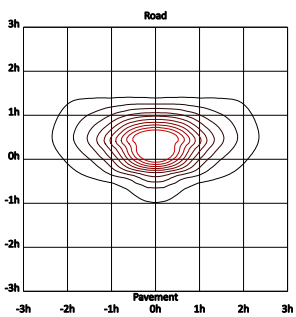




Optic: T3 narrow

Lens: Transparent



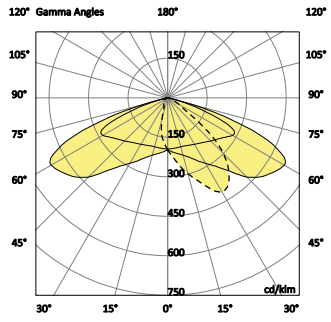


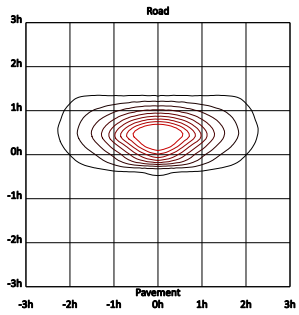
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Optic: T3 narrow + BLC

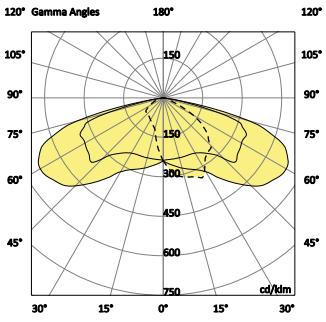
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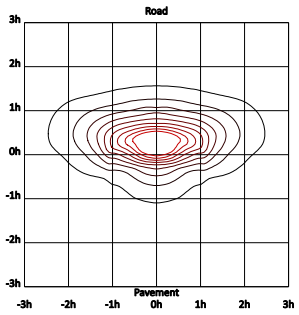




Optic: T2 narrow

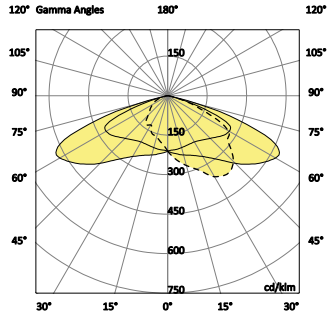
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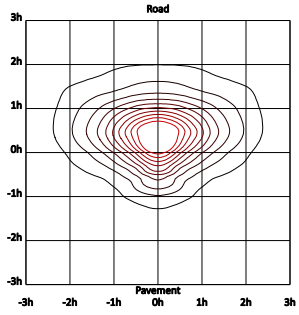




Optic: T3 medium

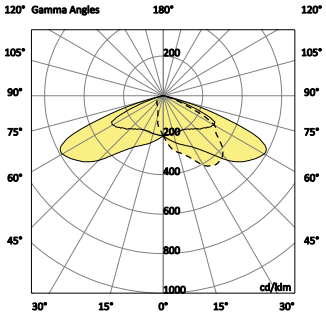
Lens: Transparent

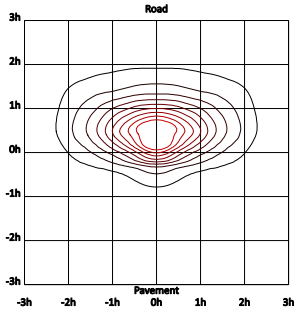




Optic: T3 medium + BLC

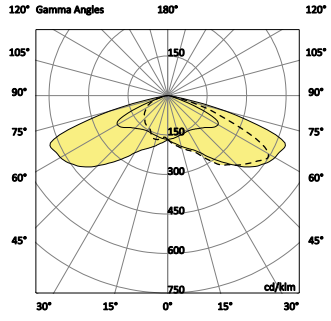
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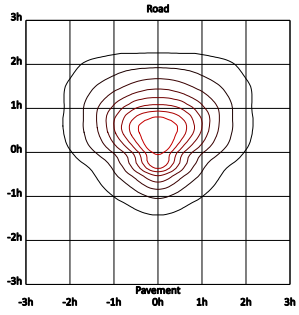




Optic: T4 wide

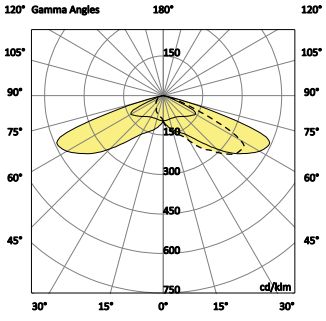
Lens: Transparent

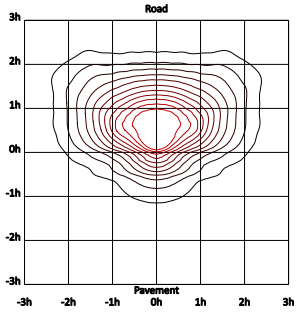




Optic: T4 wide + BLC

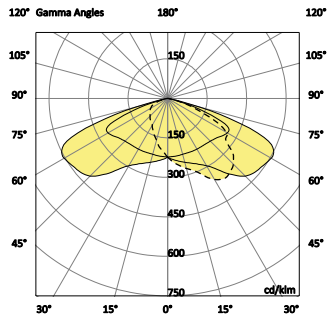
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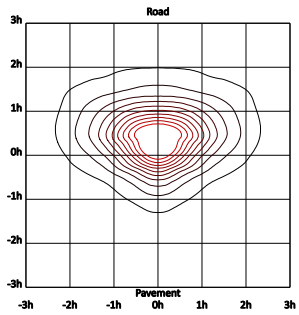




Optic: T4 medium

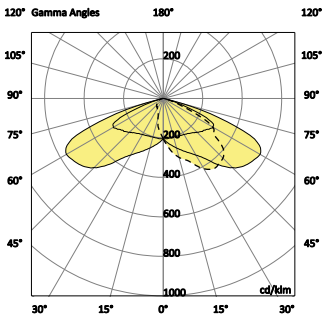
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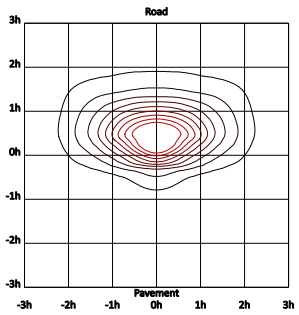




Optic: T4 medium + BLC

Lens: Transparent



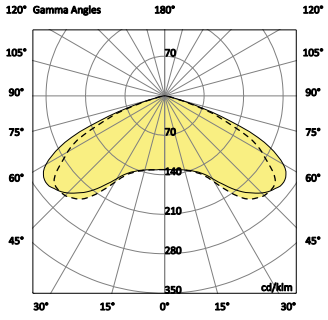


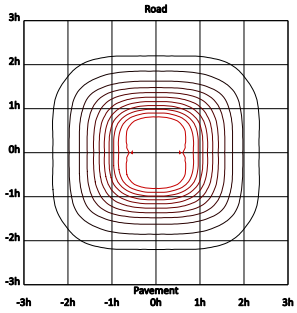
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Optic: T5 square medium

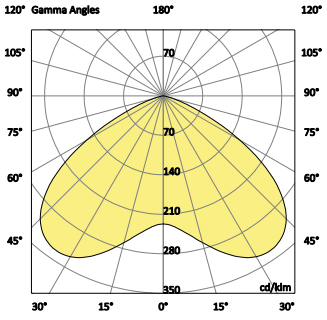
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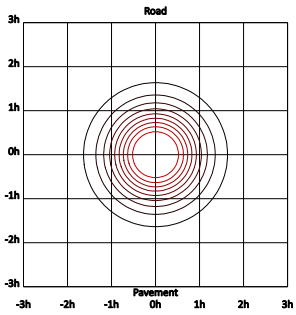




Optic: T5 Round

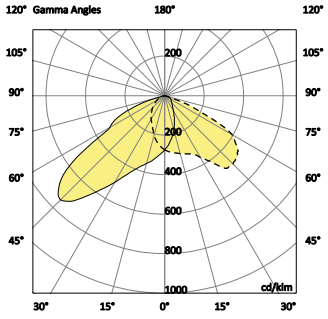
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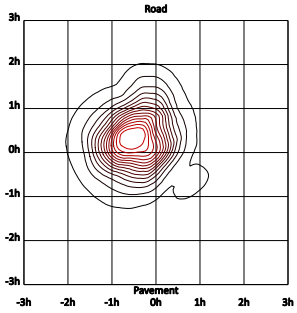




Optic: Left corner

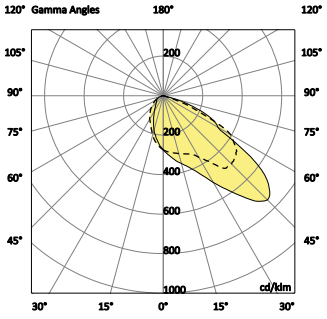
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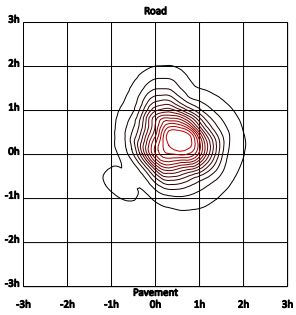




Optic: Right corner

Lens: Transparent





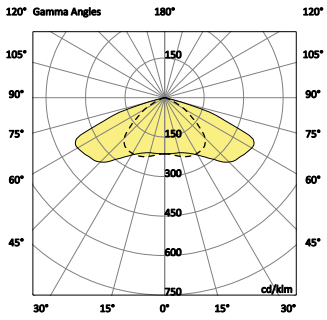
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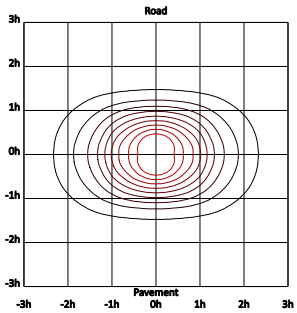
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Amber

Optic: T1 short

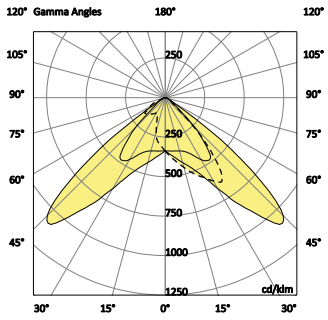
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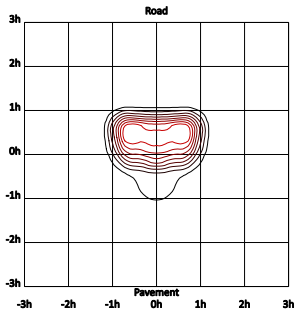




Optic: AFR/SPORT N

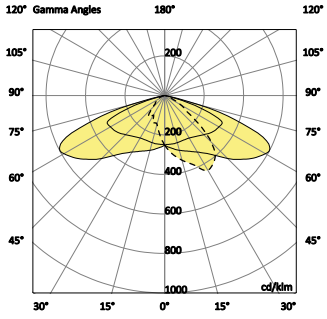
Lens: Transparent

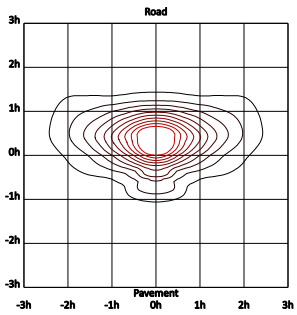




Optic: T2 medium

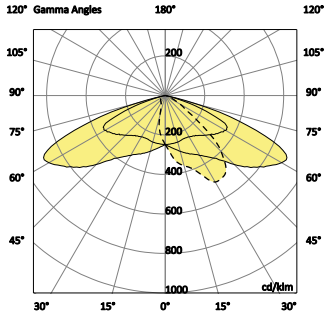
Lens: Transparent

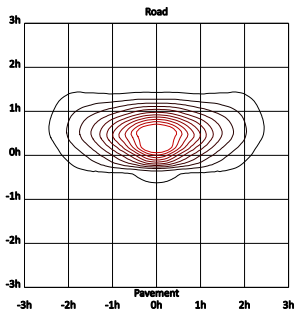




Optic: T2 medium + BLC

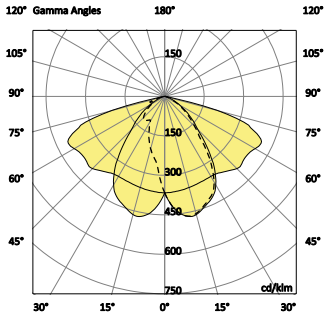
Lens: Transparent

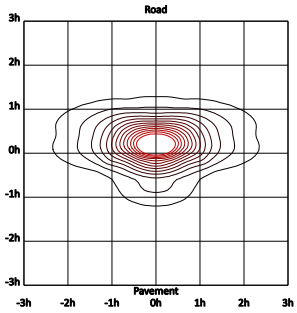




Optic: AFR/SPORT W

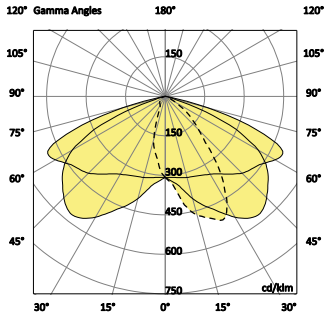
Lens: Transparent

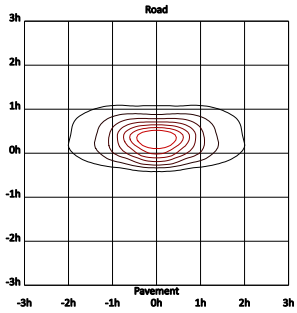




Optic: AFR/SPORT W + BLC

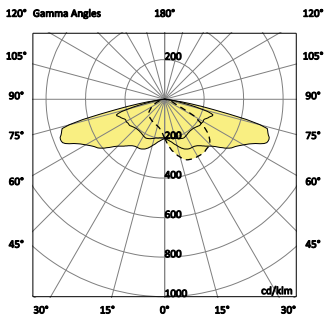
Lens: Transparent

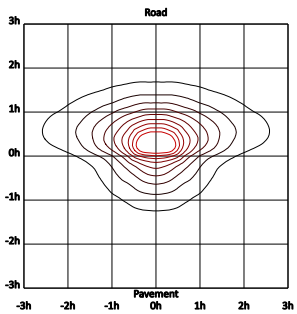




Optic: T2 wide

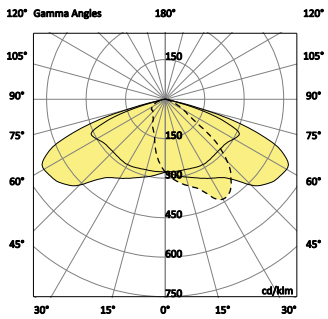
Lens: Transparent

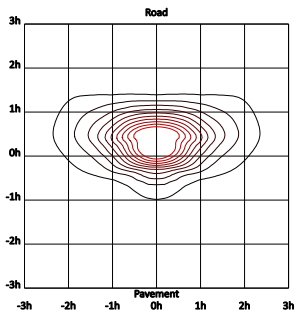




Optic: T3 narrow

Lens: Transparent





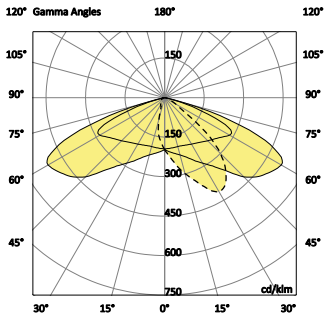
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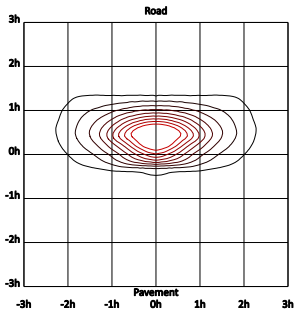
ANTARES | LUMINAIRE | POLE ADAPTER | ANTARES L

Amber

Optic: T3 narrow + BLC

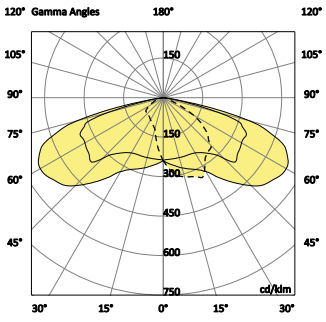
Lens: Transparent

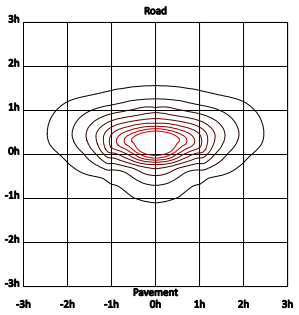




Optic: T2 narrow

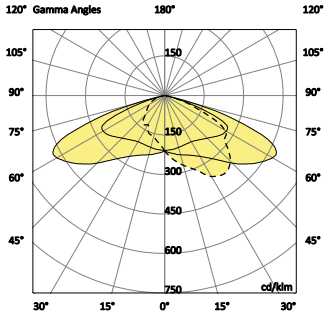
Lens: Transparent

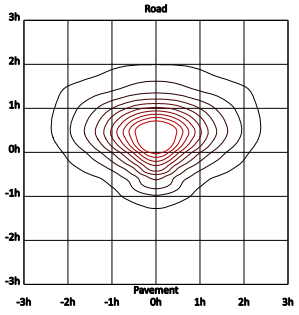




Optic: T3 medium

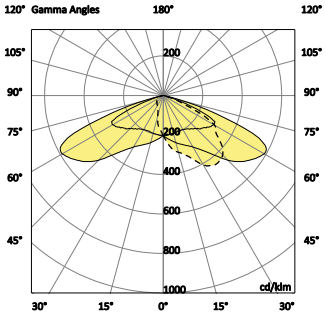
Lens: Transparent

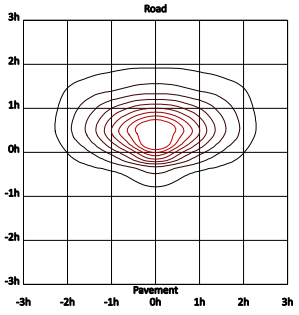




Optic: T3 medium + BLC

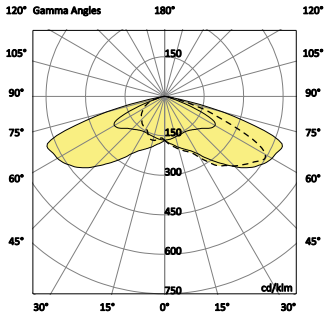
Lens: Transparent

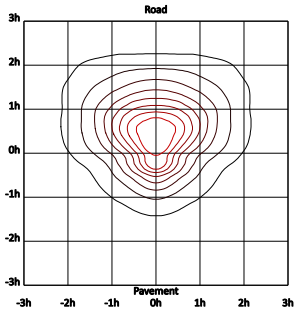




Optic: T4 wide

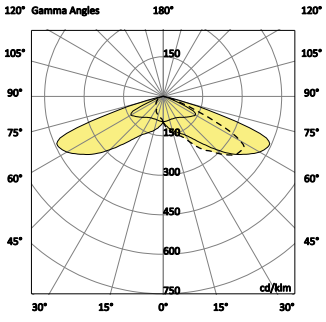
Lens: Transparent

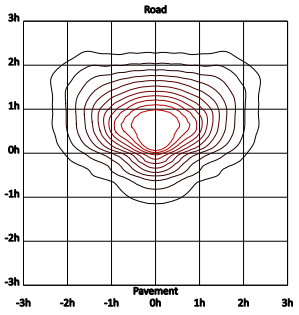




Optic: T4 wide + BLC

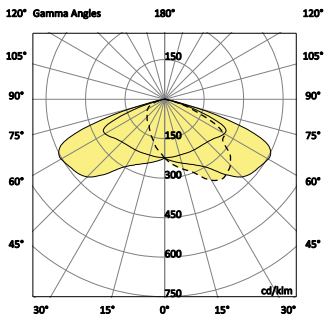
Lens: Transparent

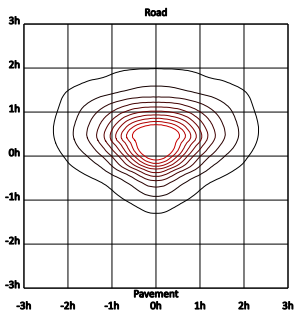




Optic: T4 medium

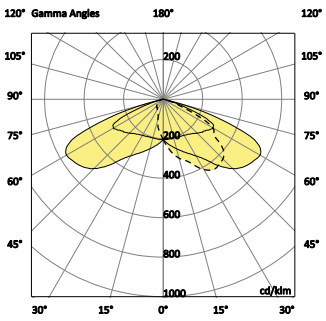
Lens: Transparent

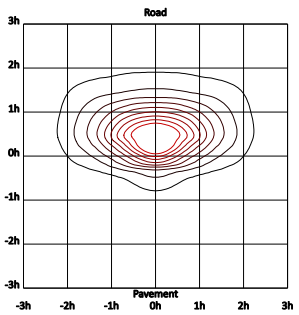




Optic: T4 medium + BLC

Lens: Transparent





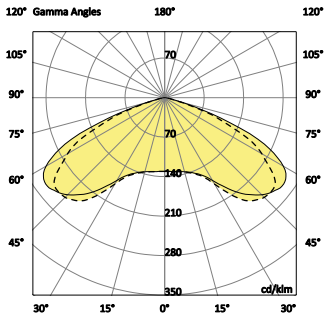
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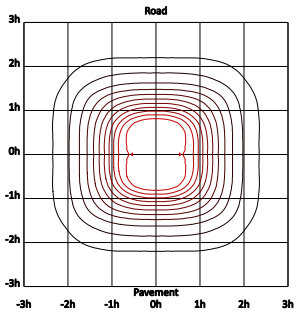
ANTARES | LUMINAIRE | POLE ADAPTER | ANTARES L

Amber

Optic: T5 square medium

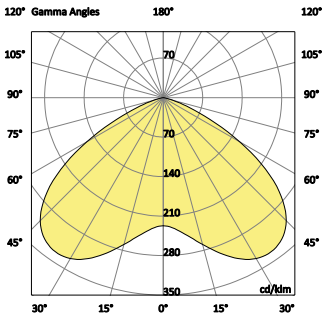
Lens: Transparent

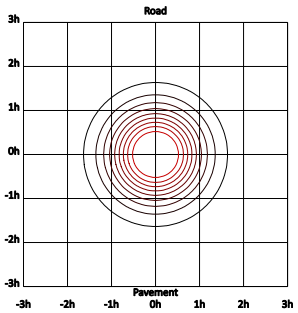




Optic: T5 Round

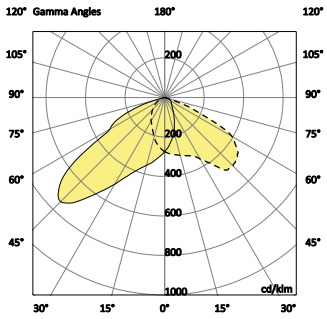
Lens: Transparent

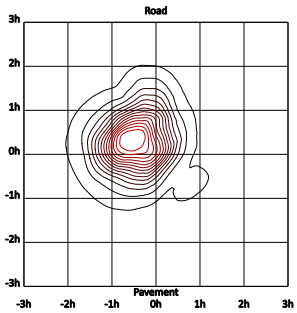




Optic: Left corner

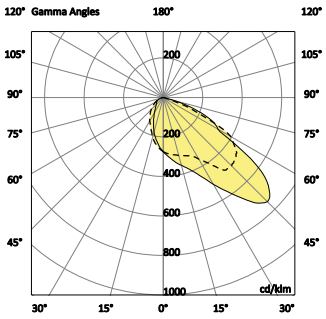
Lens: Transparent

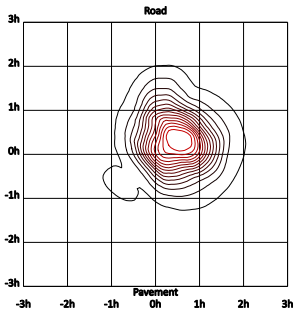




Optic: Right corner

Lens: Transparent





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ANTARES | LUMINAIRE | POLE ADAPTER | 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**
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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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**
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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Optic: T2 medium

Lens: Transparent

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
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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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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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 | POLE ADAPTER | 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**
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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Amber

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

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

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

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

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

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

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

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

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

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

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Amber

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

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

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

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

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

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

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

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

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

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Amber

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

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