

OVE Austrian Electrotechnical Association
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OVE Certification
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ENEC Certification Body registered under ID # 11.

Validity of ENEC+ Licences can be checked at www.enec.com

LICENCE

to use the ENEC+ Mark



Licence No.: **80585-010**

Date of issue: Wien, 2023 10 03

OVE the Austrian Electrotechnical Association as signatory to the **"Agreement on the use of a commonly agreed Mark of Conformity for certain electrical equipment complying with European Standards"** hereby grants the right to label the products mentioned hereunder and listed in the Annex with the Mark(s) shown above to the following company

Licensee: **ZG Lighting France**
Route de Paix
27705 Les Andelys
France

Product: **Luminaire for road and street lighting**

Trade Mark: **THORN**

Series/Type: **Series AERIE (ARW ... CL2, ARS ... CL2)**

Basis for this given right is the conformity of the products with the requirements of the relevant Standard(s) as listed in the Annex and the fulfilment of articles 8 and 9 of the ENEC-Agreement by the manufacturer. This licence refers to the tested specimen and to all products manufactured strictly identical to the submitted one.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

Only valid in conjunction with ENEC-Licence No.: 80585-028 Rev. 01

Österreichischer Verband für Elektrotechnik
Head of OVE Certification

T. Neumayer
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Dipl.-Ing. T. Neumayer



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<i>Hersteller Manufacturer</i>	Thorn Lighting Ltd Durhamgate, Spennymoor, County Durham DL16 6HL United Kingdom
<i>Fertigungsstätte(n) Factory location(s)</i>	ZG Lighting SRB doo Ulica Cumtobel br. 1 18000 Nis Serbia
<i>Typenbezeichnung Type reference</i>	AR. 12L ... CL2 ... AR. 18L ... CL2 ... AR. 24L ... CL2 ..., see type code on page 5.
<i>Prüfbericht Test Report</i>	TR 80585-0036-01, TR 80585-0036-02, TR 80585-0036-03, TR 80585-0036-04, TR 80585-0036-05, TR 80585-0036-06, TR 80585-0036-07, TR 80585-0036-08, TR 80585-0036-09, TR 80585-0036-10.
<i>ENEC+ Requirement Sheet Standard</i>	PD EPRS 003:2018-05 (based on EN 62722-2-1:2016)
<i>Ersatz für Zertifikat Superseded licence</i>	--
<i>Anmerkung(en) Remark(s)</i>	This Licence is valid for all LED luminaires as listed on page 6. Rated photometric values according to EPRS 003 had been approved on selected samples, which were found to be representative for the certified family range (based on AD ENEC 331). MPL-procedure.

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<i>Nennspannung</i> <i>Rated voltage</i>	AC 220-240 V
<i>Nennleistung</i> <i>Rated power</i>	see page 5
<i>Lampentyp(en)</i> <i>Lamp identification</i>	1x LED module LEM R12, or 2x LED module LEM R12, or 1x LED module LEM H18.
<i>Schutzklasse</i> <i>Class of protection</i>	CI.II
<i>Ähnlichste Farbtemperatur</i> <i>Correlated colour temperature CCT</i>	2200 K, 2700 K (only for types AR. 18L ...), 3000 K, 4000 K (all types).
<i>Bemessungswert des Farbwiedergabeindex</i> 70, <i>Rated colour rendering index CRI</i>	80 (only for types AR. 18L ...)
<i>Bemessungslichtstrom</i> <i>Rated luminous flux</i>	see pages 7 to 19
<i>Bemessungswert der Lichtausbeute</i> <i>Rated efficacy</i>	see pages 7 to 19
<i>Umgebungstemperatur t_a</i> <i>Rated ambient temperature t_a</i>	25°C
<i>Type von LED-Leuchte</i> <i>Type of LED luminaire</i>	Type A
<i>Zusatzinformation</i> <i>Additional information</i>	Classified as risk group 2 (moderate risk) according to EN 62471:2008.

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<i>Bauteil Component</i>	<i>Code Code</i>	<i>Hersteller Manufacturer</i>	<i>Typenbezeichnung Type Reference</i>	<i>Konformitätszeichen Mark(s) of conformity</i>
<i>LED control gear</i>	B	Tridonic	LCO 40/200–1050/64	ENEC 11
	B	Tridonic	LCO 60/200–1050/100	ENEC 11
	B	Philips	Xitanium SR 40W	ENEC 05
	B	Philips	Xitanium SR 75W	ENEC 05
<i>Connector</i>	B	Tyco	2213858-1	CBTC US-34131-M1-UL
<i>Internal wiring</i>	B	Omerin	RECSC 300V; 180°C; double insulated	VDE
<i>LED module</i>	A*	THORN	LEM R12 max. 1050mA, RG2, tc=105°C	ÖVE
	A*	THORN	LEM H18 max. 1050mA, RG2, tc=105°C	ÖVE
<i>Terminals</i>	A	Wago	224-112 400V; 24A; T105	VDE
	A	Electro Terminal	SLK/3 450V, 24A, T85	ENEC 11
<i>SPD</i>	B	Citel	MLPC2-230L-R	IMQ
<i>Internal wiring</i>	B	BLF	SIL/0100 300V; 0,75mm²; 180°C	VDE
<i>Cable Gland</i>	A	Bimed	BMOS-22 IP68, 100°C	VDE
<i>External wiring</i>	A	BizLink	H07RN-F 1,5mm²	HAR

A The component is replaceable with another one, also certified, with equivalent characteristics.
A* The component is replaceable with another one according to ETF5-OSM-LUM/DSH 2057.
B The component is replaceable if authorised by the test house.
C Integrated component tested together with the appliance.
D Alternative component.

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Typelist, thermal and electrical specification:

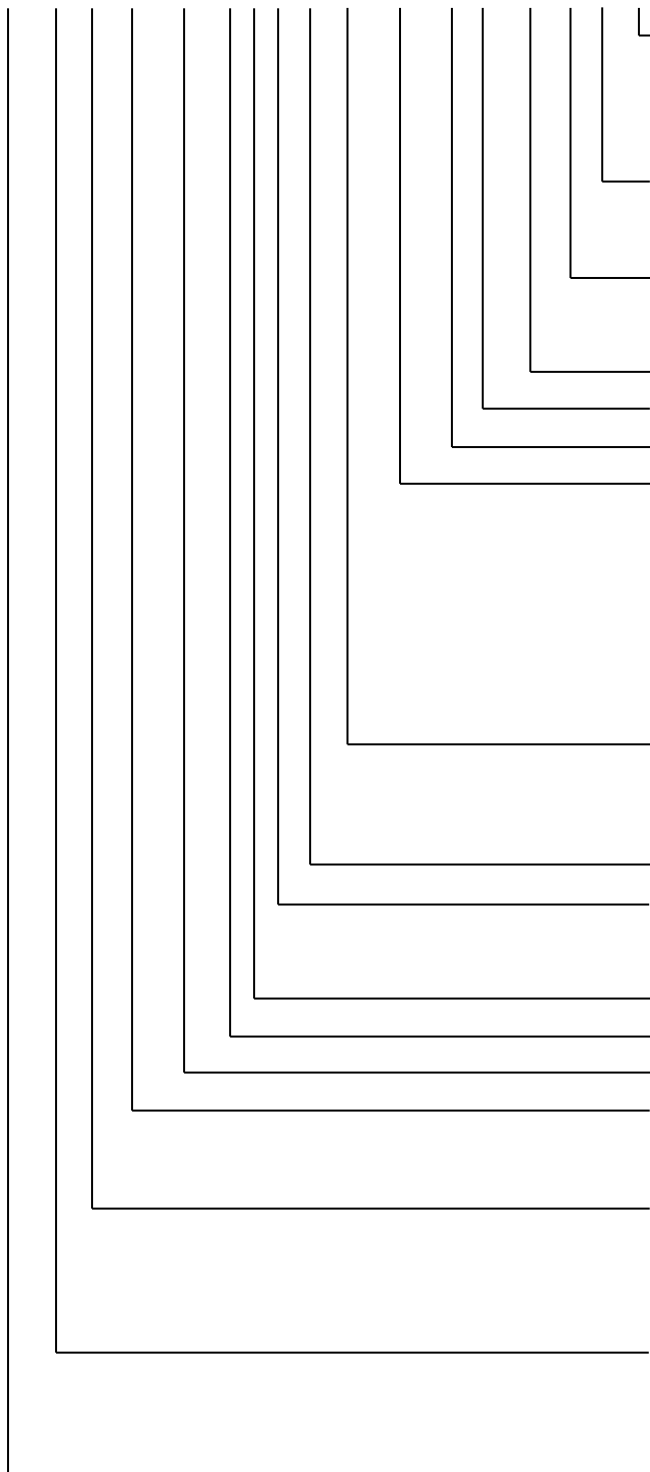
Model	Type	Built-in LED modules	No. of LEDs	Module current [mA]	Rated input power [W]	Rated ambient temp. (ta) [°C]
ARW, ARS	AR . 12L35	1x LEM R12	12	350	14	25
	AR . 12L50			500	19	
	AR . 12L70			700	27	
	AR . 12L105			1050	41	
	AR . 18L35	1x LEM H18	18	350	20	25
	AR . 18L50			500	28	
	AR . 18L70			700	39	
	AR . 18L105			1050	60	
	AR . 24L35	2x LEM R12	24	350	26	25
	AR . 24L50			500	37	
	AR . 24L70			700	51	

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Typecode:

AR. ..L..... CL2



Colour

- GY.....Light grey 150 sanded
- ANT.....Anthracite 900 sanded
- BK.....Black sanded
- R.....RAL....

Mounting

- T60.....post-top D60
- T76.....post-top D76

Wiring (DACH Pre-wired or Pre-wired)

- D5 (5m), D6 (6m), D8 (8m),
- W5 (5m), W6 (6m),W8 (8m)

CL2.....Protection class II

SP.....with Surge Protection Device (optional)

HFX.....DALI dimmable (optional)

Bi-Power light reduction (optional)

- BPL.....Bi-Power Power Line
- LRT.....Light Reduction Twin Phases
- BPS550.....Bi-Power 5h (-2h +3h) 50% reduction
- BPS750.....Bi-Power 7h (-3h +4h) 50% reduction
- BPS.....Bi-Power 8h (-3h +5h) 50% reduction
- BPS530.....Bi-Power 5h (-2h +3h) 30% reduction
- BPS730.....Bi-Power 7h (-3h +4h) 30% reduction
- BPS830.....Bi-Power 8h (-3h +5h) 30% reduction

Controls (optional)

- ZU.....Zhaga socket up
- ZD.....Zhaga socket down
- ZUD.....Zhaga socket up & down

CLO.....Constant Light Output (optional)

Bowl

- CL.....clear
- OP.....opal

PR.....Prismatic/Comfort diffuser (optional)

LV.....Internal louvre (optional)

Optics

Photometric code

- 730, 740 (all types)
- 722, 727, 827, 830, 840 (only for types AR. 18L)

Current of LED module

- 35..... 350mA
- 50..... 500mA
- 70..... 700mA
- 105.....1050mA (only types 12L and 18L)

Number of LEDs

- 12L..... 12 LEDs
- 18L..... 18 LEDs
- 24L.....24 LEDs

Series AERIE

- ARW.....AERIE Wide
- ARS.....AERIE Slim

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Rated luminous flux and efficacy:

Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
	[W]	[K]	[lm]	[lm/W]
Aerie Slim - 12 x 1050mA - AESC Optic	41	740	5307	129
Aerie Slim - 12 x 1050mA - ENR Optic	41	740	5219	127
Aerie Slim - 12 x 1050mA - ES Optic	41	740	5265	128
Aerie Slim - 12 x 1050mA - EWR Optic	41	740	5427	132
Aerie Slim - 12 x 1050mA - NR Optic	41	740	5225	127
Aerie Slim - 12 x 1050mA - NR-Lv Optic	41	740	5034	123
Aerie Slim - 12 x 1050mA - SC Optic	41	740	5294	129
Aerie Slim - 12 x 1050mA - WS Optic	41	740	5245	128
Aerie Slim - 12 x 1050mA - WSC Optic	41	740	5374	131
Aerie Slim - 12 x 1050mA - WSC-Lv Optic	41	740	5001	122
Aerie Slim - 12 x 350mA - AESC Optic	14	740	2023	145
Aerie Slim - 12 x 350mA - ENR Optic	14	740	1990	142
Aerie Slim - 12 x 350mA - ES Optic	14	740	2007	143
Aerie Slim - 12 x 350mA - EWR Optic	14	740	2069	148
Aerie Slim - 12 x 350mA - NR Optic	14	740	1992	142
Aerie Slim - 12 x 350mA - NR-Lv Optic	14	740	1919	137
Aerie Slim - 12 x 350mA - SC Optic	14	740	2018	144
Aerie Slim - 12 x 350mA - WS Optic	14	740	2000	143
Aerie Slim - 12 x 350mA - WSC Optic	14	740	2049	146
Aerie Slim - 12 x 350mA - WSC-Lv Optic	14	740	1907	136
Aerie Slim - 12 x 500mA - AESC Optic	19	740	2794	147
Aerie Slim - 12 x 500mA - ENR Optic	19	740	2747	145
Aerie Slim - 12 x 500mA - ES Optic	19	740	2772	146
Aerie Slim - 12 x 500mA - EWR Optic	19	740	2857	150
Aerie Slim - 12 x 500mA - NR Optic	19	740	2751	145
Aerie Slim - 12 x 500mA - NR-Lv Optic	19	740	2651	140
Aerie Slim - 12 x 500mA - SC Optic	19	740	2787	147
Aerie Slim - 12 x 500mA - WS Optic	19	740	2761	145
Aerie Slim - 12 x 500mA - WSC Optic	19	740	2829	149
Aerie Slim - 12 x 500mA - WSC-Lv Optic	19	740	2633	139
Aerie Slim - 12 x 700mA - AESC Optic	27	740	3765	139
Aerie Slim - 12 x 700mA - ENR Optic	27	740	3702	137
Aerie Slim - 12 x 700mA - ES Optic	27	740	3735	138
Aerie Slim - 12 x 700mA - EWR Optic	27	740	3850	143
Aerie Slim - 12 x 700mA - NR Optic	27	740	3707	137
Aerie Slim - 12 x 700mA - NR-Lv Optic	27	740	3572	132
Aerie Slim - 12 x 700mA - SC Optic	27	740	3756	139
Aerie Slim - 12 x 700mA - WS Optic	27	740	3721	138
Aerie Slim - 12 x 700mA - WSC Optic	27	740	3812	141
Aerie Slim - 12 x 700mA - WSC-Lv Optic	27	740	3548	131
Aerie Slim - 12 x 1050mA - AESC Optic	41	730	4852	118
Aerie Slim - 12 x 1050mA - ENR Optic	41	730	4771	116
Aerie Slim - 12 x 1050mA - ES Optic	41	730	4813	117
Aerie Slim - 12 x 1050mA - EWR Optic	41	730	4961	121
Aerie Slim - 12 x 1050mA - NR Optic	41	730	4777	117
* Aerie Slim - 12 x 1050mA - NR-Lv Optic	41	730	4603	112
Aerie Slim - 12 x 1050mA - SC Optic	41	730	4840	118
Aerie Slim - 12 x 1050mA - WS Optic	41	730	4795	117

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Slim - 12 x 1050mA - WSC Optic	41	730	4913	120
	Aerie Slim - 12 x 1050mA - WSC-Lv Optic	41	730	4573	112
	Aerie Slim - 12 x 350mA - AESC Optic	14	730	1850	132
	Aerie Slim - 12 x 350mA - ENR Optic	14	730	1819	130
	Aerie Slim - 12 x 350mA - ES Optic	14	730	1835	131
	Aerie Slim - 12 x 350mA - EWR Optic	14	730	1892	135
	Aerie Slim - 12 x 350mA - NR Optic	14	730	1821	130
	Aerie Slim - 12 x 350mA - NR-Lv Optic	14	730	1755	125
*	Aerie Slim - 12 x 350mA - SC Optic	14	730	1845	132
	Aerie Slim - 12 x 350mA - WS Optic	14	730	1828	131
	Aerie Slim - 12 x 350mA - WSC Optic	14	730	1873	134
	Aerie Slim - 12 x 350mA - WSC-Lv Optic	14	730	1743	125
	Aerie Slim - 12 x 500mA - AESC Optic	19	730	2555	134
	Aerie Slim - 12 x 500mA - ENR Optic	19	730	2512	132
	Aerie Slim - 12 x 500mA - ES Optic	19	730	2534	133
	Aerie Slim - 12 x 500mA - EWR Optic	19	730	2612	137
	Aerie Slim - 12 x 500mA - NR Optic	19	730	2515	132
	Aerie Slim - 12 x 500mA - NR-Lv Optic	19	730	2423	128
	Aerie Slim - 12 x 500mA - SC Optic	19	730	2548	134
	Aerie Slim - 12 x 500mA - WS Optic	19	730	2525	133
	Aerie Slim - 12 x 500mA - WSC Optic	19	730	2587	136
	Aerie Slim - 12 x 500mA - WSC-Lv Optic	19	730	2407	127
	Aerie Slim - 12 x 700mA - AESC Optic	27	730	3442	127
	Aerie Slim - 12 x 700mA - ENR Optic	27	730	3385	125
	Aerie Slim - 12 x 700mA - ES Optic	27	730	3415	126
	Aerie Slim - 12 x 700mA - EWR Optic	27	730	3520	130
	Aerie Slim - 12 x 700mA - NR Optic	27	730	3389	126
	Aerie Slim - 12 x 700mA - NR-Lv Optic	27	730	3266	121
	Aerie Slim - 12 x 700mA - SC Optic	27	730	3434	127
	Aerie Slim - 12 x 700mA - WS Optic	27	730	3402	126
	Aerie Slim - 12 x 700mA - WSC Optic	27	730	3486	129
	Aerie Slim - 12 x 700mA - WSC-Lv Optic	27	730	3244	120
	Aerie Slim - 18 x 1050mA - RS Optic	60	740	7739	129
	Aerie Slim - 18 x 1050mA - WST Optic	60	740	7512	125
	Aerie Slim - 18 x 350mA - RS Optic	20	740	2983	149
	Aerie Slim - 18 x 350mA - WST Optic	20	740	2896	145
	Aerie Slim - 18 x 500mA - RS Optic	28	740	4110	147
	Aerie Slim - 18 x 500mA - WST Optic	28	740	3989	142
	Aerie Slim - 18 x 700mA - RS Optic	39	740	5525	142
	Aerie Slim - 18 x 700mA - WST Optic	39	740	5363	138
	Aerie Slim - 18 x 1050mA - RS Optic	60	840	6846	114
	Aerie Slim - 18 x 1050mA - WST Optic	60	840	6645	111
	Aerie Slim - 18 x 350mA - RS Optic	20	840	2671	134
	Aerie Slim - 18 x 350mA - WST Optic	20	840	2592	130
	Aerie Slim - 18 x 500mA - RS Optic	28	840	3670	131
	Aerie Slim - 18 x 500mA - WST Optic	28	840	3562	127
	Aerie Slim - 18 x 700mA - RS Optic	39	840	4917	126
	Aerie Slim - 18 x 700mA - WST Optic	39	840	4773	122
	Aerie Slim - 18 x 1050mA - RS Optic	60	722	5918	99

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Slim - 18 x 1050mA - WST Optic	60	722	5744	96
	Aerie Slim - 18 x 350mA - RS Optic	20	722	2281	114
*	Aerie Slim - 18 x 350mA - WST Optic	20	722	2214	111
	Aerie Slim - 18 x 500mA - RS Optic	28	722	3143	112
	Aerie Slim - 18 x 500mA - WST Optic	28	722	3051	109
	Aerie Slim - 18 x 700mA - RS Optic	39	722	4225	108
	Aerie Slim - 18 x 700mA - WST Optic	39	722	4101	105
	Aerie Slim - 18 x 1050mA - RS Optic	60	727	6373	106
	Aerie Slim - 18 x 1050mA - WST Optic	60	727	6186	103
	Aerie Slim - 18 x 350mA - RS Optic	20	727	2457	123
	Aerie Slim - 18 x 350mA - WST Optic	20	727	2385	119
	Aerie Slim - 18 x 500mA - RS Optic	28	727	3385	121
	Aerie Slim - 18 x 500mA - WST Optic	28	727	3285	117
	Aerie Slim - 18 x 700mA - RS Optic	39	727	4550	117
	Aerie Slim - 18 x 700mA - WST Optic	39	727	4416	113
	Aerie Slim - 18 x 1050mA - RS Optic	60	827	5705	95
	Aerie Slim - 18 x 1050mA - WST Optic	60	827	5537	92
	Aerie Slim - 18 x 350mA - RS Optic	20	827	2226	111
	Aerie Slim - 18 x 350mA - WST Optic	20	827	2160	108
	Aerie Slim - 18 x 500mA - RS Optic	28	827	3058	109
	Aerie Slim - 18 x 500mA - WST Optic	28	827	2968	106
	Aerie Slim - 18 x 700mA - RS Optic	39	827	4098	105
	Aerie Slim - 18 x 700mA - WST Optic	39	827	3977	102
	Aerie Slim - 18 x 1050mA - RS Optic	60	730	7056	118
	Aerie Slim - 18 x 1050mA - WST Optic	60	730	6849	114
	Aerie Slim - 18 x 350mA - RS Optic	20	730	2720	136
	Aerie Slim - 18 x 350mA - WST Optic	20	730	2640	132
	Aerie Slim - 18 x 500mA - RS Optic	28	730	3748	134
	Aerie Slim - 18 x 500mA - WST Optic	28	730	3637	130
	Aerie Slim - 18 x 700mA - RS Optic	39	730	5037	129
	Aerie Slim - 18 x 700mA - WST Optic	39	730	4889	125
	Aerie Slim - 18 x 1050mA - RS Optic	60	830	6618	110
	Aerie Slim - 18 x 1050mA - WST Optic	60	830	6423	107
	Aerie Slim - 18 x 350mA - RS Optic	20	830	2582	129
	Aerie Slim - 18 x 350mA - WST Optic	20	830	2506	125
	Aerie Slim - 18 x 500mA - RS Optic	28	830	3548	127
	Aerie Slim - 18 x 500mA - WST Optic	28	830	3443	123
	Aerie Slim - 18 x 700mA - RS Optic	39	830	4754	122
	Aerie Slim - 18 x 700mA - WST Optic	39	830	4614	118
	Aerie Slim - 24 x 350mA - AESC Optic	26	740	4027	155
	Aerie Slim - 24 x 350mA - ENR Optic	26	740	3960	152
	Aerie Slim - 24 x 350mA - ENR-S Optic	26	740	3960	152
	Aerie Slim - 24 x 350mA - ES Optic	26	740	3995	154
	Aerie Slim - 24 x 350mA - ES-S Optic	26	740	3995	154
	Aerie Slim - 24 x 350mA - EWR Optic	26	740	4118	158
	Aerie Slim - 24 x 350mA - EWR-S Optic	26	740	4118	158
	Aerie Slim - 24 x 350mA - NR Optic	26	740	3964	152
	Aerie Slim - 24 x 350mA - NR-Lv Optic	26	740	3820	147
	Aerie Slim - 24 x 350mA - NR-S Optic	26	740	3964	152

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Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
	[W]	[K]	[lm]	[lm/W]
Aerie Slim - 24 x 350mA - SC Optic	26	740	4017	155
Aerie Slim - 24 x 350mA - SC-S Optic	26	740	4017	155
Aerie Slim - 24 x 350mA - WS Optic	26	740	3980	153
Aerie Slim - 24 x 350mA - WSC Optic	26	740	4077	157
Aerie Slim - 24 x 350mA - WSC-Lv Optic	26	740	3795	146
Aerie Slim - 24 x 350mA - WSC-S Optic	26	740	4077	157
Aerie Slim - 24 x 350mA - WS-S Optic	26	740	3980	153
Aerie Slim - 24 x 500mA - AESC Optic	37	740	5536	150
Aerie Slim - 24 x 500mA - ENR Optic	37	740	5443	147
Aerie Slim - 24 x 500mA - ENR-S Optic	37	740	5443	147
Aerie Slim - 24 x 500mA - ES Optic	37	740	5492	148
Aerie Slim - 24 x 500mA - ES-S Optic	37	740	5492	148
Aerie Slim - 24 x 500mA - EWR Optic	37	740	5660	153
Aerie Slim - 24 x 500mA - EWR-S Optic	37	740	5660	153
Aerie Slim - 24 x 500mA - NR Optic	37	740	5450	147
Aerie Slim - 24 x 500mA - NR-Lv Optic	37	740	5251	142
Aerie Slim - 24 x 500mA - NR-S Optic	37	740	5450	147
Aerie Slim - 24 x 500mA - SC Optic	37	740	5522	149
Aerie Slim - 24 x 500mA - SC-S Optic	37	740	5522	149
Aerie Slim - 24 x 500mA - WS Optic	37	740	5471	148
Aerie Slim - 24 x 500mA - WSC Optic	37	740	5605	151
Aerie Slim - 24 x 500mA - WSC-Lv Optic	37	740	5217	141
Aerie Slim - 24 x 500mA - WSC-S Optic	37	740	5605	151
Aerie Slim - 24 x 500mA - WS-S Optic	37	740	5471	148
Aerie Slim - 24 x 700mA - AESC Optic	51	740	7412	145
Aerie Slim - 24 x 700mA - ENR Optic	51	740	7288	143
Aerie Slim - 24 x 700mA - ENR-S Optic	51	740	7288	143
Aerie Slim - 24 x 700mA - ES Optic	51	740	7353	144
Aerie Slim - 24 x 700mA - ES-S Optic	51	740	7353	144
Aerie Slim - 24 x 700mA - EWR Optic	51	740	7579	149
Aerie Slim - 24 x 700mA - EWR-S Optic	51	740	7579	149
Aerie Slim - 24 x 700mA - NR Optic	51	740	7297	143
Aerie Slim - 24 x 700mA - NR-Lv Optic	51	740	7031	138
* Aerie Slim - 24 x 700mA - NR-S Optic	51	740	7297	143
Aerie Slim - 24 x 700mA - SC Optic	51	740	7394	145
Aerie Slim - 24 x 700mA - SC-S Optic	51	740	7394	145
Aerie Slim - 24 x 700mA - WS Optic	51	740	7325	144
Aerie Slim - 24 x 700mA - WSC Optic	51	740	7505	147
Aerie Slim - 24 x 700mA - WSC-Lv Optic	51	740	6985	137
Aerie Slim - 24 x 700mA - WSC-S Optic	51	740	7505	147
Aerie Slim - 24 x 700mA - WS-S Optic	51	740	7325	144
Aerie Slim - 24 x 350mA - AESC Optic	26	730	3682	142
Aerie Slim - 24 x 350mA - ENR Optic	26	730	3620	139
Aerie Slim - 24 x 350mA - ENR-S Optic	26	730	3620	139
Aerie Slim - 24 x 350mA - ES Optic	26	730	3652	140
Aerie Slim - 24 x 350mA - ES-S Optic	26	730	3652	140
Aerie Slim - 24 x 350mA - EWR Optic	26	730	3765	145
Aerie Slim - 24 x 350mA - EWR-S Optic	26	730	3765	145
Aerie Slim - 24 x 350mA - NR Optic	26	730	3625	139

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Slim - 24 x 350mA - NR-Lv Optic	26	730	3493	134
	Aerie Slim - 24 x 350mA - NR-S Optic	26	730	3625	139
	Aerie Slim - 24 x 350mA - SC Optic	26	730	3673	141
	Aerie Slim - 24 x 350mA - SC-S Optic	26	730	3673	141
	Aerie Slim - 24 x 350mA - WS Optic	26	730	3639	140
	Aerie Slim - 24 x 350mA - WSC Optic	26	730	3728	143
	Aerie Slim - 24 x 350mA - WSC-Lv Optic	26	730	3470	133
	Aerie Slim - 24 x 350mA - WSC-S Optic	26	730	3728	143
	Aerie Slim - 24 x 350mA - WS-S Optic	26	730	3639	140
	Aerie Slim - 24 x 500mA - AESC Optic	37	730	5061	137
	Aerie Slim - 24 x 500mA - ENR Optic	37	730	4977	135
	Aerie Slim - 24 x 500mA - ENR-S Optic	37	730	4977	135
	Aerie Slim - 24 x 500mA - ES Optic	37	730	5021	136
	Aerie Slim - 24 x 500mA - ES-S Optic	37	730	5021	136
	Aerie Slim - 24 x 500mA - EWR Optic	37	730	5175	140
*	Aerie Slim - 24 x 500mA - EWR-S Optic	37	730	5175	140
	Aerie Slim - 24 x 500mA - NR Optic	37	730	4983	135
	Aerie Slim - 24 x 500mA - NR-Lv Optic	37	730	4801	130
	Aerie Slim - 24 x 500mA - NR-S Optic	37	730	4983	135
	Aerie Slim - 24 x 500mA - SC Optic	37	730	5049	136
	Aerie Slim - 24 x 500mA - SC-S Optic	37	730	5049	136
	Aerie Slim - 24 x 500mA - WS Optic	37	730	5002	135
	Aerie Slim - 24 x 500mA - WSC Optic	37	730	5125	139
	Aerie Slim - 24 x 500mA - WSC-Lv Optic	37	730	4770	129
	Aerie Slim - 24 x 500mA - WSC-S Optic	37	730	5125	139
	Aerie Slim - 24 x 500mA - WS-S Optic	37	730	5002	135
	Aerie Slim - 24 x 700mA - AESC Optic	51	730	6777	133
	Aerie Slim - 24 x 700mA - ENR Optic	51	730	6664	131
	Aerie Slim - 24 x 700mA - ENR-S Optic	51	730	6664	131
	Aerie Slim - 24 x 700mA - ES Optic	51	730	6723	132
	Aerie Slim - 24 x 700mA - ES-S Optic	51	730	6723	132
	Aerie Slim - 24 x 700mA - EWR Optic	51	730	6929	136
	Aerie Slim - 24 x 700mA - EWR-S Optic	51	730	6929	136
	Aerie Slim - 24 x 700mA - NR Optic	51	730	6672	131
	Aerie Slim - 24 x 700mA - NR-Lv Optic	51	730	6429	126
	Aerie Slim - 24 x 700mA - NR-S Optic	51	730	6672	131
	Aerie Slim - 24 x 700mA - SC Optic	51	730	6760	133
	Aerie Slim - 24 x 700mA - SC-S Optic	51	730	6760	133
	Aerie Slim - 24 x 700mA - WS Optic	51	730	6697	131
	Aerie Slim - 24 x 700mA - WSC Optic	51	730	6862	135
	Aerie Slim - 24 x 700mA - WSC-Lv Optic	51	730	6386	125
	Aerie Slim - 24 x 700mA - WSC-S Optic	51	730	6862	135
	Aerie Slim - 24 x 700mA - WS-S Optic	51	730	6697	131
	Aerie Slim Comfort - 12 x 1050mA - ES Optic	41	740	4836	118
	Aerie Slim Comfort - 12 x 1050mA - WSC Optic	41	740	4922	120
	Aerie Slim Comfort - 12 x 1050mA - WSC-LV Optic	41	740	4599	112
	Aerie Slim Comfort - 12 x 350mA - ES Optic	14	740	1844	132
	Aerie Slim Comfort - 12 x 350mA - WSC Optic	14	740	1876	134
	Aerie Slim Comfort - 12 x 350mA - WSC-LV Optic	14	740	1753	125

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Slim Comfort - 12 x 500mA - ES Optic	19	740	2546	134
	Aerie Slim Comfort - 12 x 500mA - WSC Optic	19	740	2591	136
	Aerie Slim Comfort - 12 x 500mA - WSC-LV Optic	19	740	2421	127
	Aerie Slim Comfort - 12 x 700mA - ES Optic	27	740	3431	127
	Aerie Slim Comfort - 12 x 700mA - WSC Optic	27	740	3492	129
	Aerie Slim Comfort - 12 x 700mA - WSC-LV Optic	27	740	3263	121
	Aerie Slim Comfort - 12 x 1050mA - ES Optic	41	730	4422	108
	Aerie Slim Comfort - 12 x 1050mA - WSC Optic	41	730	4500	110
	Aerie Slim Comfort - 12 x 1050mA - WSC-LV Optic	41	730	4205	103
	Aerie Slim Comfort - 12 x 350mA - ES Optic	14	730	1686	120
	Aerie Slim Comfort - 12 x 350mA - WSC Optic	14	730	1716	123
	Aerie Slim Comfort - 12 x 350mA - WSC-LV Optic	14	730	1603	115
	Aerie Slim Comfort - 12 x 500mA - ES Optic	19	730	2328	123
	Aerie Slim Comfort - 12 x 500mA - WSC Optic	19	730	2369	125
	Aerie Slim Comfort - 12 x 500mA - WSC-LV Optic	19	730	2214	117
	Aerie Slim Comfort - 12 x 700mA - ES Optic	27	730	3137	116
	Aerie Slim Comfort - 12 x 700mA - WSC Optic	27	730	3193	118
	Aerie Slim Comfort - 12 x 700mA - WSC-LV Optic	27	730	2983	110
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	740	6972	116
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	740	2688	134
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	740	3703	132
	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	740	4977	128
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	840	6167	103
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	840	2406	120
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	840	3306	118
*	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	840	4430	113
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	722	5331	89
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	722	2055	103
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	722	2831	101
	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	722	3806	98
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	727	5742	96
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	727	2213	111
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	727	3049	109
	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	727	4099	105
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	827	5139	86
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	827	2005	100
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	827	2755	98
	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	827	3692	95
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	730	6357	106
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	730	2451	123
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	730	3376	121
	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	730	4538	116
	Aerie Slim Comfort - 18 x 1050mA - RS Optic	60	830	5962	99
	Aerie Slim Comfort - 18 x 350mA - RS Optic	20	830	2326	116
	Aerie Slim Comfort - 18 x 500mA - RS Optic	28	830	3196	114
	Aerie Slim Comfort - 18 x 700mA - RS Optic	39	830	4282	110
	Aerie Slim Comfort - 24 x 350mA - ES Optic	26	740	3670	141
	Aerie Slim Comfort - 24 x 350mA - WSC Optic	26	740	3735	144
	Aerie Slim Comfort - 24 x 350mA - WSC-LV Optic	26	740	3489	134

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Slim Comfort - 24 x 500mA - ES Optic	37	740	5045	136
	Aerie Slim Comfort - 24 x 500mA - WSC Optic	37	740	5134	139
	Aerie Slim Comfort - 24 x 500mA - WSC-LV Optic	37	740	4797	130
	Aerie Slim Comfort - 24 x 700mA - ES Optic	51	740	6755	132
	Aerie Slim Comfort - 24 x 700mA - WSC Optic	51	740	6874	135
	Aerie Slim Comfort - 24 x 700mA - WSC-LV Optic	51	740	6423	126
	Aerie Slim Comfort - 24 x 350mA - ES Optic	26	730	3355	129
	Aerie Slim Comfort - 24 x 350mA - WSC Optic	26	730	3414	131
	Aerie Slim Comfort - 24 x 350mA - WSC-LV Optic	26	730	3190	123
	Aerie Slim Comfort - 24 x 500mA - ES Optic	37	730	4612	125
	Aerie Slim Comfort - 24 x 500mA - WSC Optic	37	730	4694	127
	Aerie Slim Comfort - 24 x 500mA - WSC-LV Optic	37	730	4386	119
	Aerie Slim Comfort - 24 x 700mA - ES Optic	51	730	6176	121
	Aerie Slim Comfort - 24 x 700mA - WSC Optic	51	730	6285	123
	Aerie Slim Comfort - 24 x 700mA - WSC-LV Optic	51	730	5872	115
	Aerie Wide - 12 x 1050mA - AESC Optic	41	740	5463	133
*	Aerie Wide - 12 x 1050mA - ENR Optic	41	740	5388	131
	Aerie Wide - 12 x 1050mA - ES Optic	41	740	5505	134
	Aerie Wide - 12 x 1050mA - EWR Optic	41	740	5551	135
	Aerie Wide - 12 x 1050mA - NR Optic	41	740	5424	132
	Aerie Wide - 12 x 1050mA - NR-Lv Optic	41	740	5017	122
	Aerie Wide - 12 x 1050mA - SC Optic	41	740	5391	131
	Aerie Wide - 12 x 1050mA - WS Optic	41	740	5422	132
	Aerie Wide - 12 x 1050mA - WSC Optic	41	740	5582	136
	Aerie Wide - 12 x 1050mA - WSC-Lv Optic	41	740	5227	127
	Aerie Wide - 12 x 350mA - AESC Optic	14	740	2083	149
	Aerie Wide - 12 x 350mA - ENR Optic	14	740	2054	147
	Aerie Wide - 12 x 350mA - ES Optic	14	740	2099	150
	Aerie Wide - 12 x 350mA - EWR Optic	14	740	2116	151
	Aerie Wide - 12 x 350mA - NR Optic	14	740	2068	148
	Aerie Wide - 12 x 350mA - NR-Lv Optic	14	740	1913	137
	Aerie Wide - 12 x 350mA - SC Optic	14	740	2055	147
	Aerie Wide - 12 x 350mA - WS Optic	14	740	2067	148
	Aerie Wide - 12 x 350mA - WSC Optic	14	740	2128	152
	Aerie Wide - 12 x 350mA - WSC-Lv Optic	14	740	1993	142
	Aerie Wide - 12 x 500mA - AESC Optic	19	740	2876	151
	Aerie Wide - 12 x 500mA - ENR Optic	19	740	2837	149
	Aerie Wide - 12 x 500mA - ES Optic	19	740	2899	153
	Aerie Wide - 12 x 500mA - EWR Optic	19	740	2922	154
	Aerie Wide - 12 x 500mA - NR Optic	19	740	2856	150
	Aerie Wide - 12 x 500mA - NR-Lv Optic	19	740	2641	139
	Aerie Wide - 12 x 500mA - SC Optic	19	740	2838	149
	Aerie Wide - 12 x 500mA - WS Optic	19	740	2855	150
	Aerie Wide - 12 x 500mA - WSC Optic	19	740	2939	155
	Aerie Wide - 12 x 500mA - WSC-Lv Optic	19	740	2752	145
	Aerie Wide - 12 x 700mA - AESC Optic	27	740	3876	144
	Aerie Wide - 12 x 700mA - ENR Optic	27	740	3822	142
	Aerie Wide - 12 x 700mA - ES Optic	27	740	3906	145
	Aerie Wide - 12 x 700mA - EWR Optic	27	740	3938	146

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Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
	[W]	[K]	[lm]	[lm/W]
Aerie Wide - 12 x 700mA - NR Optic	27	740	3848	143
Aerie Wide - 12 x 700mA - NR-Lv Optic	27	740	3559	132
Aerie Wide - 12 x 700mA - SC Optic	27	740	3825	142
Aerie Wide - 12 x 700mA - WS Optic	27	740	3847	142
Aerie Wide - 12 x 700mA - WSC Optic	27	740	3960	147
Aerie Wide - 12 x 700mA - WSC-Lv Optic	27	740	3708	137
Aerie Wide - 12 x 1050mA - AESC Optic	41	730	4995	122
Aerie Wide - 12 x 1050mA - ENR Optic	41	730	4926	120
Aerie Wide - 12 x 1050mA - ES Optic	41	730	5034	123
Aerie Wide - 12 x 1050mA - EWR Optic	41	730	5075	124
Aerie Wide - 12 x 1050mA - NR Optic	41	730	4959	121
Aerie Wide - 12 x 1050mA - NR-Lv Optic	41	730	4587	112
Aerie Wide - 12 x 1050mA - SC Optic	41	730	4929	120
Aerie Wide - 12 x 1050mA - WS Optic	41	730	4957	121
Aerie Wide - 12 x 1050mA - WSC Optic	41	730	5104	124
Aerie Wide - 12 x 1050mA - WSC-Lv Optic	41	730	4779	117
Aerie Wide - 12 x 350mA - AESC Optic	14	730	1904	136
Aerie Wide - 12 x 350mA - ENR Optic	14	730	1878	134
Aerie Wide - 12 x 350mA - ES Optic	14	730	1919	137
Aerie Wide - 12 x 350mA - EWR Optic	14	730	1935	138
Aerie Wide - 12 x 350mA - NR Optic	14	730	1891	135
Aerie Wide - 12 x 350mA - NR-Lv Optic	14	730	1749	125
Aerie Wide - 12 x 350mA - SC Optic	14	730	1879	134
Aerie Wide - 12 x 350mA - WS Optic	14	730	1890	135
Aerie Wide - 12 x 350mA - WSC Optic	14	730	1946	139
Aerie Wide - 12 x 350mA - WSC-Lv Optic	14	730	1822	130
Aerie Wide - 12 x 500mA - AESC Optic	19	730	2630	138
Aerie Wide - 12 x 500mA - ENR Optic	19	730	2593	136
Aerie Wide - 12 x 500mA - ES Optic	19	730	2650	139
Aerie Wide - 12 x 500mA - EWR Optic	19	730	2672	141
Aerie Wide - 12 x 500mA - NR Optic	19	730	2611	137
Aerie Wide - 12 x 500mA - NR-Lv Optic	19	730	2415	127
Aerie Wide - 12 x 500mA - SC Optic	19	730	2595	137
Aerie Wide - 12 x 500mA - WS Optic	19	730	2610	137
Aerie Wide - 12 x 500mA - WSC Optic	19	730	2687	141
Aerie Wide - 12 x 500mA - WSC-Lv Optic	19	730	2516	132
Aerie Wide - 12 x 700mA - AESC Optic	27	730	3543	131
Aerie Wide - 12 x 700mA - ENR Optic	27	730	3495	129
Aerie Wide - 12 x 700mA - ES Optic	27	730	3571	132
Aerie Wide - 12 x 700mA - EWR Optic	27	730	3601	133
Aerie Wide - 12 x 700mA - NR Optic	27	730	3518	130
Aerie Wide - 12 x 700mA - NR-Lv Optic	27	730	3254	121
Aerie Wide - 12 x 700mA - SC Optic	27	730	3497	130
Aerie Wide - 12 x 700mA - WS Optic	27	730	3517	130
Aerie Wide - 12 x 700mA - WSC Optic	27	730	3621	134
Aerie Wide - 12 x 700mA - WSC-Lv Optic	27	730	3390	126
* Aerie Wide - 18 x 1050mA - RS Optic	60	740	8049	134
Aerie Wide - 18 x 1050mA - WST Optic	60	740	7860	131
Aerie Wide - 18 x 350mA - RS Optic	20	740	3103	155

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Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
	[W]	[K]	[lm]	[lm/W]
Aerie Wide - 18 x 350mA - WST Optic	20	740	3030	152
Aerie Wide - 18 x 500mA - RS Optic	28	740	4275	153
Aerie Wide - 18 x 500mA - WST Optic	28	740	4174	149
Aerie Wide - 18 x 700mA - RS Optic	39	740	5746	147
Aerie Wide - 18 x 700mA - WST Optic	39	740	5611	144
Aerie Wide - 18 x 1050mA - RS Optic	60	840	7120	119
Aerie Wide - 18 x 1050mA - WST Optic	60	840	6952	116
Aerie Wide - 18 x 350mA - RS Optic	20	840	2778	139
Aerie Wide - 18 x 350mA - WST Optic	20	840	2712	136
Aerie Wide - 18 x 500mA - RS Optic	28	840	3817	136
Aerie Wide - 18 x 500mA - WST Optic	28	840	3727	133
Aerie Wide - 18 x 700mA - RS Optic	39	840	5114	131
Aerie Wide - 18 x 700mA - WST Optic	39	840	4994	128
Aerie Wide - 18 x 1050mA - RS Optic	60	722	6155	103
Aerie Wide - 18 x 1050mA - WST Optic	60	722	6010	100
Aerie Wide - 18 x 350mA - RS Optic	20	722	2373	119
Aerie Wide - 18 x 350mA - WST Optic	20	722	2317	116
Aerie Wide - 18 x 500mA - RS Optic	28	722	3269	117
Aerie Wide - 18 x 500mA - WST Optic	28	722	3192	114
Aerie Wide - 18 x 700mA - RS Optic	39	722	4394	113
Aerie Wide - 18 x 700mA - WST Optic	39	722	4291	110
Aerie Wide - 18 x 1050mA - RS Optic	60	727	6629	110
Aerie Wide - 18 x 1050mA - WST Optic	60	727	6473	108
Aerie Wide - 18 x 350mA - RS Optic	20	727	2555	128
Aerie Wide - 18 x 350mA - WST Optic	20	727	2495	125
Aerie Wide - 18 x 500mA - RS Optic	28	727	3520	126
Aerie Wide - 18 x 500mA - WST Optic	28	727	3438	123
Aerie Wide - 18 x 700mA - RS Optic	39	727	4732	121
Aerie Wide - 18 x 700mA - WST Optic	39	727	4621	118
Aerie Wide - 18 x 1050mA - RS Optic	60	827	5933	99
Aerie Wide - 18 x 1050mA - WST Optic	60	827	5794	97
Aerie Wide - 18 x 350mA - RS Optic	20	827	2315	116
Aerie Wide - 18 x 350mA - WST Optic	20	827	2260	113
Aerie Wide - 18 x 500mA - RS Optic	28	827	3181	114
Aerie Wide - 18 x 500mA - WST Optic	28	827	3106	111
Aerie Wide - 18 x 700mA - RS Optic	39	827	4262	109
Aerie Wide - 18 x 700mA - WST Optic	39	827	4162	107
Aerie Wide - 18 x 1050mA - RS Optic	60	730	7339	122
Aerie Wide - 18 x 1050mA - WST Optic	60	730	7166	119
Aerie Wide - 18 x 350mA - RS Optic	20	730	2829	141
Aerie Wide - 18 x 350mA - WST Optic	20	730	2763	138
Aerie Wide - 18 x 500mA - RS Optic	28	730	3898	139
Aerie Wide - 18 x 500mA - WST Optic	28	730	3806	136
Aerie Wide - 18 x 700mA - RS Optic	39	730	5239	134
Aerie Wide - 18 x 700mA - WST Optic	39	730	5116	131
Aerie Wide - 18 x 1050mA - RS Optic	60	830	6883	115
Aerie Wide - 18 x 1050mA - WST Optic	60	830	6721	112
Aerie Wide - 18 x 350mA - RS Optic	20	830	2685	134
Aerie Wide - 18 x 350mA - WST Optic	20	830	2622	131

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Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
	[W]	[K]	[lm]	[lm/W]
Aerie Wide - 18 x 500mA - RS Optic	28	830	3690	132
Aerie Wide - 18 x 500mA - WST Optic	28	830	3603	129
Aerie Wide - 18 x 700mA - RS Optic	39	830	4944	127
Aerie Wide - 18 x 700mA - WST Optic	39	830	4828	124
Aerie Wide - 24 x 350mA - AESC Optic	26	740	4145	159
Aerie Wide - 24 x 350mA - ENR Optic	26	740	4088	157
Aerie Wide - 24 x 350mA - ENR-S Optic	26	740	4088	157
Aerie Wide - 24 x 350mA - ES Optic	26	740	4177	161
Aerie Wide - 24 x 350mA - ES-S Optic	26	740	4177	161
Aerie Wide - 24 x 350mA - EWR Optic	26	740	4212	162
Aerie Wide - 24 x 350mA - EWR-S Optic	26	740	4212	162
Aerie Wide - 24 x 350mA - NR Optic	26	740	4116	158
Aerie Wide - 24 x 350mA - NR-Lv Optic	26	740	3807	146
Aerie Wide - 24 x 350mA - NR-S Optic	26	740	4116	158
Aerie Wide - 24 x 350mA - SC Optic	26	740	4090	157
Aerie Wide - 24 x 350mA - SC-S Optic	26	740	4090	157
Aerie Wide - 24 x 350mA - WS Optic	26	740	4114	158
Aerie Wide - 24 x 350mA - WSC Optic	26	740	4236	163
Aerie Wide - 24 x 350mA - WSC-Lv Optic	26	740	3966	153
Aerie Wide - 24 x 350mA - WSC-S Optic	26	740	4236	163
Aerie Wide - 24 x 350mA - WS-S Optic	26	740	4114	158
Aerie Wide - 24 x 500mA - AESC Optic	37	740	5698	154
Aerie Wide - 24 x 500mA - ENR Optic	37	740	5620	152
Aerie Wide - 24 x 500mA - ENR-S Optic	37	740	5620	152
Aerie Wide - 24 x 500mA - ES Optic	37	740	5743	155
Aerie Wide - 24 x 500mA - ES-S Optic	37	740	5743	155
Aerie Wide - 24 x 500mA - EWR Optic	37	740	5790	156
Aerie Wide - 24 x 500mA - EWR-S Optic	37	740	5790	156
Aerie Wide - 24 x 500mA - NR Optic	37	740	5658	153
Aerie Wide - 24 x 500mA - NR-Lv Optic	37	740	5233	141
Aerie Wide - 24 x 500mA - NR-S Optic	37	740	5658	153
Aerie Wide - 24 x 500mA - SC Optic	37	740	5623	152
Aerie Wide - 24 x 500mA - SC-S Optic	37	740	5623	152
Aerie Wide - 24 x 500mA - WS Optic	37	740	5656	153
Aerie Wide - 24 x 500mA - WSC Optic	37	740	5823	157
Aerie Wide - 24 x 500mA - WSC-Lv Optic	37	740	5452	147
Aerie Wide - 24 x 500mA - WSC-S Optic	37	740	5823	157
Aerie Wide - 24 x 500mA - WS-S Optic	37	740	5656	153
Aerie Wide - 24 x 700mA - AESC Optic	51	740	7630	150
Aerie Wide - 24 x 700mA - ENR Optic	51	740	7525	148
Aerie Wide - 24 x 700mA - ENR-S Optic	51	740	7525	148
Aerie Wide - 24 x 700mA - ES Optic	51	740	7689	151
Aerie Wide - 24 x 700mA - ES-S Optic	51	740	7689	151
Aerie Wide - 24 x 700mA - EWR Optic	51	740	7753	152
Aerie Wide - 24 x 700mA - EWR-S Optic	51	740	7753	152
Aerie Wide - 24 x 700mA - NR Optic	51	740	7576	149
Aerie Wide - 24 x 700mA - NR-Lv Optic	51	740	7007	137
Aerie Wide - 24 x 700mA - NR-S Optic	51	740	7576	149
Aerie Wide - 24 x 700mA - SC Optic	51	740	7529	148

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Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
	[W]	[K]	[lm]	[lm/W]
Aerie Wide - 24 x 700mA - SC-S Optic	51	740	7529	148
Aerie Wide - 24 x 700mA - WS Optic	51	740	7573	148
Aerie Wide - 24 x 700mA - WSC Optic	51	740	7796	153
Aerie Wide - 24 x 700mA - WSC-Lv Optic	51	740	7300	143
Aerie Wide - 24 x 700mA - WSC-S Optic	51	740	7796	153
Aerie Wide - 24 x 700mA - WS-S Optic	51	740	7573	148
Aerie Wide - 24 x 350mA - AESC Optic	26	730	3790	146
Aerie Wide - 24 x 350mA - ENR Optic	26	730	3738	144
Aerie Wide - 24 x 350mA - ENR-S Optic	26	730	3738	144
Aerie Wide - 24 x 350mA - ES Optic	26	730	3819	147
Aerie Wide - 24 x 350mA - ES-S Optic	26	730	3819	147
Aerie Wide - 24 x 350mA - EWR Optic	26	730	3851	148
Aerie Wide - 24 x 350mA - EWR-S Optic	26	730	3851	148
Aerie Wide - 24 x 350mA - NR Optic	26	730	3763	145
Aerie Wide - 24 x 350mA - NR-Lv Optic	26	730	3481	134
Aerie Wide - 24 x 350mA - NR-S Optic	26	730	3763	145
Aerie Wide - 24 x 350mA - SC Optic	26	730	3740	144
Aerie Wide - 24 x 350mA - SC-S Optic	26	730	3740	144
Aerie Wide - 24 x 350mA - WS Optic	26	730	3762	145
Aerie Wide - 24 x 350mA - WSC Optic	26	730	3873	149
Aerie Wide - 24 x 350mA - WSC-Lv Optic	26	730	3626	139
Aerie Wide - 24 x 350mA - WSC-S Optic	26	730	3873	149
Aerie Wide - 24 x 350mA - WS-S Optic	26	730	3762	145
Aerie Wide - 24 x 500mA - AESC Optic	37	730	5210	141
Aerie Wide - 24 x 500mA - ENR Optic	37	730	5138	139
Aerie Wide - 24 x 500mA - ENR-S Optic	37	730	5138	139
Aerie Wide - 24 x 500mA - ES Optic	37	730	5250	142
Aerie Wide - 24 x 500mA - ES-S Optic	37	730	5250	142
Aerie Wide - 24 x 500mA - EWR Optic	37	730	5294	143
Aerie Wide - 24 x 500mA - EWR-S Optic	37	730	5294	143
Aerie Wide - 24 x 500mA - NR Optic	37	730	5173	140
Aerie Wide - 24 x 500mA - NR-Lv Optic	37	730	4785	129
Aerie Wide - 24 x 500mA - NR-S Optic	37	730	5173	140
Aerie Wide - 24 x 500mA - SC Optic	37	730	5141	139
Aerie Wide - 24 x 500mA - SC-S Optic	37	730	5141	139
Aerie Wide - 24 x 500mA - WS Optic	37	730	5171	140
Aerie Wide - 24 x 500mA - WSC Optic	37	730	5324	144
Aerie Wide - 24 x 500mA - WSC-Lv Optic	37	730	4984	135
Aerie Wide - 24 x 500mA - WSC-S Optic	37	730	5324	144
Aerie Wide - 24 x 500mA - WS-S Optic	37	730	5171	140
Aerie Wide - 24 x 700mA - AESC Optic	51	730	6976	137
Aerie Wide - 24 x 700mA - ENR Optic	51	730	6880	135
Aerie Wide - 24 x 700mA - ENR-S Optic	51	730	6880	135
Aerie Wide - 24 x 700mA - ES Optic	51	730	7030	138
Aerie Wide - 24 x 700mA - ES-S Optic	51	730	7030	138
Aerie Wide - 24 x 700mA - EWR Optic	51	730	7088	139
Aerie Wide - 24 x 700mA - EWR-S Optic	51	730	7088	139
Aerie Wide - 24 x 700mA - NR Optic	51	730	6926	136
Aerie Wide - 24 x 700mA - NR-Lv Optic	51	730	6407	126

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Wide - 24 x 700mA - NR-S Optic	51	730	6926	136
	Aerie Wide - 24 x 700mA - SC Optic	51	730	6884	135
	Aerie Wide - 24 x 700mA - SC-S Optic	51	730	6884	135
	Aerie Wide - 24 x 700mA - WS Optic	51	730	6924	136
	Aerie Wide - 24 x 700mA - WSC Optic	51	730	7128	140
	Aerie Wide - 24 x 700mA - WSC-Lv Optic	51	730	6674	131
	Aerie Wide - 24 x 700mA - WSC-S Optic	51	730	7128	140
	Aerie Wide - 24 x 700mA - WS-S Optic	51	730	6924	136
	Aerie Wide Comfort - 12 x 1050mA - ES Optic	41	740	5064	124
	Aerie Wide Comfort - 12 x 1050mA - WSC Optic	41	740	5127	125
	Aerie Wide Comfort - 12 x 1050mA - WSC-LV Optic	41	740	4816	117
*	Aerie Wide Comfort - 12 x 350mA - ES Optic	14	740	1931	138
	Aerie Wide Comfort - 12 x 350mA - WSC Optic	14	740	1955	140
	Aerie Wide Comfort - 12 x 350mA - WSC-LV Optic	14	740	1836	131
	Aerie Wide Comfort - 12 x 500mA - ES Optic	19	740	2666	140
	Aerie Wide Comfort - 12 x 500mA - WSC Optic	19	740	2699	142
	Aerie Wide Comfort - 12 x 500mA - WSC-LV Optic	19	740	2536	133
	Aerie Wide Comfort - 12 x 700mA - ES Optic	27	740	3593	133
	Aerie Wide Comfort - 12 x 700mA - WSC Optic	27	740	3638	135
	Aerie Wide Comfort - 12 x 700mA - WSC-LV Optic	27	740	3417	127
	Aerie Wide Comfort - 12 x 1050mA - ES Optic	41	730	4630	113
	Aerie Wide Comfort - 12 x 1050mA - WSC Optic	41	730	4688	114
	Aerie Wide Comfort - 12 x 1050mA - WSC-LV Optic	41	730	4403	107
	Aerie Wide Comfort - 12 x 350mA - ES Optic	14	730	1765	126
	Aerie Wide Comfort - 12 x 350mA - WSC Optic	14	730	1787	128
	Aerie Wide Comfort - 12 x 350mA - WSC-LV Optic	14	730	1679	120
	Aerie Wide Comfort - 12 x 500mA - ES Optic	19	730	2438	128
	Aerie Wide Comfort - 12 x 500mA - WSC Optic	19	730	2468	130
	Aerie Wide Comfort - 12 x 500mA - WSC-LV Optic	19	730	2318	122
	Aerie Wide Comfort - 12 x 700mA - ES Optic	27	730	3285	122
	Aerie Wide Comfort - 12 x 700mA - WSC Optic	27	730	3326	123
	Aerie Wide Comfort - 12 x 700mA - WSC-LV Optic	27	730	3124	116
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	740	7249	121
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	740	2795	140
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	740	3850	138
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	740	5175	133
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	840	6412	107
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	840	2502	125
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	840	3437	123
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	840	4606	118
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	722	5543	92
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	722	2137	107
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	722	2944	105
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	722	3957	101
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	727	5970	100
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	727	2301	115
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	727	3170	113
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	727	4262	109
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	827	5344	89

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	Type description	Rated input power	Photometric code	Rated luminous flux	Rated efficacy
		[W]	[K]	[lm]	[lm/W]
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	827	2085	104
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	827	2865	102
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	827	3838	98
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	730	6609	110
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	730	2548	127
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	730	3510	125
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	730	4718	121
	Aerie Wide Comfort - 18 x 1050mA - RS Optic	60	830	6199	103
	Aerie Wide Comfort - 18 x 350mA - RS Optic	20	830	2418	121
	Aerie Wide Comfort - 18 x 500mA - RS Optic	28	830	3323	119
	Aerie Wide Comfort - 18 x 700mA - RS Optic	39	830	4452	114
	Aerie Wide Comfort - 24 x 350mA - ES Optic	26	740	3843	148
	Aerie Wide Comfort - 24 x 350mA - WSC Optic	26	740	3890	150
	Aerie Wide Comfort - 24 x 350mA - WSC-LV Optic	26	740	3654	141
	Aerie Wide Comfort - 24 x 500mA - ES Optic	37	740	5283	143
	Aerie Wide Comfort - 24 x 500mA - WSC Optic	37	740	5348	145
	Aerie Wide Comfort - 24 x 500mA - WSC-LV Optic	37	740	5024	136
	Aerie Wide Comfort - 24 x 700mA - ES Optic	51	740	7073	139
	Aerie Wide Comfort - 24 x 700mA - WSC Optic	51	740	7161	140
*	Aerie Wide Comfort - 24 x 700mA - WSC-LV Optic	51	740	6726	132
	Aerie Wide Comfort - 24 x 350mA - ES Optic	26	730	3513	135
	Aerie Wide Comfort - 24 x 350mA - WSC Optic	26	730	3557	137
	Aerie Wide Comfort - 24 x 350mA - WSC-LV Optic	26	730	3341	129
	Aerie Wide Comfort - 24 x 500mA - ES Optic	37	730	4830	131
	Aerie Wide Comfort - 24 x 500mA - WSC Optic	37	730	4890	132
	Aerie Wide Comfort - 24 x 500mA - WSC-LV Optic	37	730	4593	124
	Aerie Wide Comfort - 24 x 700mA - ES Optic	51	730	6467	127
	Aerie Wide Comfort - 24 x 700mA - WSC Optic	51	730	6547	128
	Aerie Wide Comfort - 24 x 700mA - WSC-LV Optic	51	730	6150	121

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