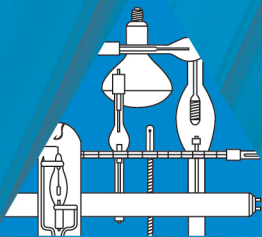


# UV Curing Lamps

## Product Catalog

All Your Light Source Needs



**Atlas Specialty Lighting®**

1111 W. 22nd Street, Hialeah, FL 33010

305-885-8941

Call Toll Free: 1-800-227-6745

Fax: 305-888-2973

[www.asltg.com](http://www.asltg.com)

Domestic: [sales@asltg.com](mailto:sales@asltg.com)

International: [export@asltg.com](mailto:export@asltg.com)





*Thank you for your interest in Atlas Specialty Lighting®.*

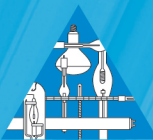
*Atlas Specialty Lighting® is one of the largest stocking distributors of replacement lamps for the U.V. curing industry in the U.S. We stock lamps for all types of equipment such as:*

*AGFA • AMBA • AMERICAN ULTRAVIOLET • AMERGRAPH  
AMJO • BERKEY • BURGESS • COLIGHT • DAINIPPON  
GALLUS • HERAEUS • HANOVIA • MARK ANDY • NUARC  
OLEC • ORC • PANASONIC • PHILIPS • PRIME ARC  
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WALLACE KNIGHT • AND MUCH MORE!!!*

*Lamps can also be made to order if needed in many cases.*

*However, since these listings are continuously updated and cross referenced we ask you to call if you do not find the item you are looking for, or fill out the specifications on page eight (8) for our technical personnel to identify the requested lamp.*

*Also, contact us for complete U.V. Systems custom design which make up part of our extensive line.*



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# Atlas Specialty Lighting®

## UV CURING LAMPS

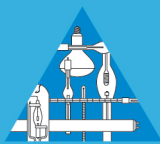
### ATLAS LAMPS FOR USE IN

#### EQUIPMENT BY:

Addalux	GS	Rist
Aetek	Heidelberg	Roll-Vac
Agfa	Herbert	Roto Press
Akulite	Honle'	Sandmar
Allied Gear	IST	Sanjo
Amergraph	Iwasaki	Sanki
American Screen	K&E	Sias
American Ultraviolet	Kanmann	Staub
Amjo	KDO	Steinemann
Berkey	Kopack	Sterilux
Brewer	Unde	Stork
Burgess	Mark Andy	Strahler
Colordry	Napp	Suncure
Cotodry	Nilpeter	Sylvania
Dainippon	Nuarc	Svecia
Delta	Olec	Theimer
DS America	Onda	3M-Match Print
Duran	On Line Energy	Tobias
Dymax	ORC	Toshiba
Eltosh	Paco	Ushio
Eye	Panasonic	Uvex
GAF	Philips	Violux
Gallus	Prime Systems	Wallace Knight
GEW	Prophiteer	Webtron

#### CROSS REFERENCE FOR LAMPS MANUFACTURED BY:

Amba	Philips	Theimer-Trahler
Hanovia	Prime Arc	Voltarc
Heraeus	Sylvania	Western Quartz



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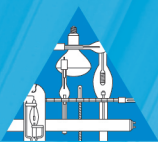
# Atlas Specialty Lighting®

## UV CURING LAMPS

### 200 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL204A431	800	3 <sup>3</sup> / <sub>4</sub>	7 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL204A435	800	3 <sup>3</sup> / <sub>4</sub>	7 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL204A441	1000	4 <sup>3</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>32</sub>	C1	19	0
ASL204A445	800	3 <sup>3</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	C6	16	0
ASL205A441	1300	4 <sup>13</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	C1	19	0
ASL206A431	1300	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL206A432	1300	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL206A441	1500	6 <sup>1</sup> / <sub>16</sub>	10 <sup>13</sup> / <sub>16</sub>	C1	29	0
ASL206C431	1300	5 <sup>15</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL206F431	1300	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL206I431	1300	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL208A431	1600	7 <sup>15</sup> / <sub>16</sub>	14 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL208A441	1500	7 <sup>3</sup> / <sub>4</sub>	13 <sup>3</sup> / <sub>8</sub>	C4	13 <sup>3</sup> / <sub>8</sub>	0
ASL210A431	2100	11 <sup>1</sup> / <sub>8</sub>	15 <sup>1</sup> / <sub>2</sub>	M1	-	-
ASL210A432	2100	11 <sup>1</sup> / <sub>8</sub>	15 <sup>13</sup> / <sub>16</sub>	M1	-	-
ASL210A441	2100	10 <sup>1</sup> / <sub>2</sub>	15 <sup>3</sup> / <sub>4</sub>	C1	1	2
ASL210I431	2100	11 <sup>1</sup> / <sub>8</sub>	15 <sup>1</sup> / <sub>2</sub>	M1	-	-
ASL212A431	2500	13 <sup>1</sup> / <sub>8</sub>	18 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL212A441	2400	13 <sup>1</sup> / <sub>8</sub>	19	C1	2	2
ASL212A451	2500	11 <sup>1</sup> / <sub>8</sub>	18 <sup>5</sup> / <sub>8</sub>	M2	-	-
ASL212C431	2500	13 <sup>1</sup> / <sub>8</sub>	18 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL215A431	3100	16 <sup>1</sup> / <sub>8</sub>	20 <sup>1</sup> / <sub>2</sub>	M1	-	-
ASL216AP41	4300	16 <sup>1</sup> / <sub>8</sub>	20 <sup>11</sup> / <sub>16</sub>	C1	19	3
ASL218A431	3700	18 <sup>7</sup> / <sub>16</sub>	24 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL218C431	3700	18 <sup>7</sup> / <sub>16</sub>	24 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL220A431	4000	20	26 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL222A431	4400	22 <sup>5</sup> / <sub>8</sub>	28 <sup>5</sup> / <sub>16</sub>	M1	-	-
ASL224A431	5000	25 <sup>1</sup> / <sub>8</sub>	30 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL224A442	5000	25 <sup>1</sup> / <sub>8</sub>	30 <sup>5</sup> / <sub>8</sub>	C1	3	1
ASL224AP31	5000	25 <sup>1</sup> / <sub>8</sub>	30 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL224C431	5000	25 <sup>1</sup> / <sub>8</sub>	30 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL225A431	5000	26 <sup>1</sup> / <sub>8</sub>	31 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL225A442	5000	25 <sup>1</sup> / <sub>16</sub>	30 <sup>1</sup> / <sub>2</sub>	C1	4	1

\* 50HZ \*\* Ozone Free



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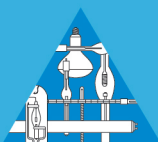


# UV CURING LAMPS

## 200 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL225A444	5000	25 <sup>5</sup> / <sub>8</sub>	31 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL225A451	5000	26 <sup>1</sup> / <sub>8</sub>	31 <sup>5</sup> / <sub>8</sub>	M2	-	-
ASL225A532	5000	24 <sup>1</sup> / <sub>4</sub>	31 <sup>1</sup> / <sub>2</sub>	M3	-	-
ASL225AP42	4760	25	31 <sup>1</sup> / <sub>8</sub>	C1	24	3
ASL225C431**	5000	26 <sup>1</sup> / <sub>8</sub>	31 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL225I431	5000	25 <sup>5</sup> / <sub>8</sub>	31 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL225I444	5000	25 <sup>5</sup> / <sub>8</sub>	31 <sup>1</sup> / <sub>4</sub>	C1	5	1
ASL225I532	5000	25 <sup>1</sup> / <sub>4</sub>	31 <sup>1</sup> / <sub>2</sub>	M3	-	-
ASL228A431	5600	29 <sup>1</sup> / <sub>8</sub>	34 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL228A441	5600	29 <sup>1</sup> / <sub>8</sub>	34 <sup>5</sup> / <sub>8</sub>	C1	6	1
ASL228C431	5600	29 <sup>1</sup> / <sub>8</sub>	34 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL230A431	6000	31 <sup>1</sup> / <sub>8</sub>	36 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL230A442	6000	31 <sup>1</sup> / <sub>8</sub>	37 <sup>1</sup> / <sub>16</sub>	C1	5	1
ASL230A443	6000	31 <sup>1</sup> / <sub>8</sub>	37 <sup>1</sup> / <sub>16</sub>	C1	15	1
ASL230A461	6000	31 <sup>1</sup> / <sub>8</sub>	36 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL232A431	6400	33 <sup>1</sup> / <sub>8</sub>	38 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL232A432	6400	33 <sup>1</sup> / <sub>8</sub>	38 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL232A441	6400	32 <sup>13</sup> / <sub>16</sub>	38 <sup>5</sup> / <sub>8</sub>	C2	12	2
ASL232A442	6400	33 <sup>1</sup> / <sub>8</sub>	38 <sup>5</sup> / <sub>8</sub>	C1	6	1
ASL232C431**	6400	33 <sup>1</sup> / <sub>8</sub>	38 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL238A431	7600	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL238A432	7600	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL238A444	7600	38 <sup>5</sup> / <sub>8</sub>	44 <sup>1</sup> / <sub>4</sub>	C1	6	1
ASL238AP42	7600	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	C1	6	1
ASL238B431	7600	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL238B442	7600	39 <sup>1</sup> / <sub>8</sub>	45	C1	3	1
ASL238C431**	7600	39 <sup>1</sup> / <sub>8</sub>	45 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL240A431	8000	41 <sup>1</sup> / <sub>8</sub>	46 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL240A441	8000	41 <sup>1</sup> / <sub>8</sub>	47 <sup>1</sup> / <sub>16</sub>	C1	19	0
ASL240A442	8000	41 <sup>1</sup> / <sub>8</sub>	47 <sup>1</sup> / <sub>16</sub>	C1	5	1
ASL240A443	10000	41 <sup>1</sup> / <sub>2</sub>	46 <sup>1</sup> / <sub>2</sub>	C1	19	1
ASL240A444	8000	41 <sup>1</sup> / <sub>2</sub>	46 <sup>1</sup> / <sub>2</sub>	C3	5	0
ASL240A445	8000	42	45 <sup>1</sup> / <sub>8</sub>	C9	39	3
ASL242A431	8400	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL242A442	8400	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	C1	6	-
ASL242A500*	8400	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	1
ASL242B431	8400	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL242B442	8400	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	C1	5	-
ASL242C431**	8400	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	1
ASL248A431	9750	49 <sup>1</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	1
ASL248A441	9750	48 <sup>5</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	C3	6	1
ASL248A442	9750	48 <sup>5</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	C1	4	-
ASL248A444	9750	48 <sup>5</sup> / <sub>8</sub>	54 <sup>1</sup> / <sub>4</sub>	C1	4	-

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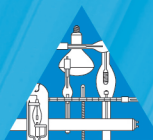


# UV CURING LAMPS

## 200 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL248A500*	9750	49 <sup>1</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL248AP31	9750	48 <sup>5</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL248AP41	9750	48 <sup>5</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	C3	6	1
ASL248C431**	9750	49 <sup>1</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL248C500**	9750	49 <sup>1</sup> / <sub>8</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL250A431	10000	50 <sup>5</sup> / <sub>8</sub>	56 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL250A442	10000	50 <sup>5</sup> / <sub>8</sub>	56 <sup>1</sup> / <sub>8</sub>	C1	5	1
ASL252A431	10000	52 <sup>5</sup> / <sub>8</sub>	58 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL252A442	10000	52 <sup>5</sup> / <sub>8</sub>	58 <sup>5</sup> / <sub>32</sub>	C1	6	1
ASL255A431	11000	56 <sup>1</sup> / <sub>2</sub>	62 <sup>1</sup> / <sub>32</sub>	M1	-	-
ASL255A442	11000	56 <sup>1</sup> / <sub>2</sub>	62 <sup>3</sup> / <sub>8</sub>	C1	6	1
ASL260A431	12000	61 <sup>1</sup> / <sub>8</sub>	66 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL260A442	12000	61 <sup>1</sup> / <sub>8</sub>	67	C1	6	1
ASL260A444	12000	60 <sup>5</sup> / <sub>8</sub>	66 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL260AP41	12000	61 <sup>1</sup> / <sub>8</sub>	67	C3	6	1
ASL265A431	13000	65 <sup>5</sup> / <sub>8</sub>	71 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL265A441	13000	65 <sup>5</sup> / <sub>32</sub>	71 <sup>5</sup> / <sub>32</sub>	C2	6	2
ASL265A442	13000	65 <sup>5</sup> / <sub>8</sub>	71 <sup>1</sup> / <sub>2</sub>	C1	3	1
ASL265C431**	13000	65 <sup>5</sup> / <sub>8</sub>	71 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL277A431	15000	78 <sup>1</sup> / <sub>8</sub>	83 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL277A432	15000	78 <sup>1</sup> / <sub>8</sub>	83 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL277AP42	15000	78 <sup>1</sup> / <sub>8</sub>	83 <sup>1</sup> / <sub>8</sub>	C1	24	3
ASL277C431**	15000	78 <sup>1</sup> / <sub>8</sub>	83 <sup>5</sup> / <sub>8</sub>	M1	-	-

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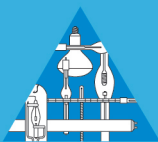
# Atlas Specialty Lighting®

## UV CURING LAMPS

### 300 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL302AP41	600	2	6 <sup>3</sup> / <sub>8</sub>	C6	4 <sup>1</sup> / <sub>2</sub>	2
ASL306A431	1800	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL306A434	1800	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL306A443	2000	6 <sup>1</sup> / <sub>8</sub>	9 <sup>13</sup> / <sub>16</sub>	C8	18	0
ASL306A446	1800	6 <sup>9</sup> / <sub>16</sub>	10 <sup>3</sup> / <sub>8</sub>	C2	4 <sup>1</sup> / <sub>2</sub>	2
ASL306C431**	1800	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL306S431	1800	6 <sup>9</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL307A431	2100	7	10 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL307A443	2250	7 <sup>7</sup> / <sub>8</sub>	11 <sup>3</sup> / <sub>4</sub>	C8	18	0
ASL307A491	2100	7 <sup>1</sup> / <sub>8</sub>	10 <sup>1</sup> / <sub>8</sub>	M6	-	-
ASL307A532	2250	7 <sup>1</sup> / <sub>2</sub>	13	M3	-	-
ASL308A431	2400	8 <sup>9</sup> / <sub>16</sub>	14 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL308A441	2400	8 <sup>9</sup> / <sub>16</sub>	14 <sup>7</sup> / <sub>16</sub>	C1	3	2
ASL308A442	2100	8 <sup>1</sup> / <sub>16</sub>	12 <sup>7</sup> / <sub>8</sub>	C1	22	0
ASL308A445	2400	8 <sup>1</sup> / <sub>16</sub>	12 <sup>7</sup> / <sub>8</sub>	C1	22	0
ASL308AA42***	2400	7 <sup>7</sup> / <sub>8</sub>	10 <sup>1</sup> / <sub>8</sub>	C3	4 <sup>3</sup> / <sub>4</sub>	1
ASL308AA43***	2400	8 <sup>1</sup> / <sub>8</sub>	10 <sup>1</sup> / <sub>16</sub>	C3	4 <sup>3</sup> / <sub>4</sub>	1
ASL308F441	2400	8 <sup>9</sup> / <sub>16</sub>	14 <sup>7</sup> / <sub>16</sub>	C1	3	2
ASL309AA42***	2700	9	11 <sup>3</sup> / <sub>8</sub>	C3	4 <sup>3</sup> / <sub>4</sub>	1
ASL309AA43***	2700	9 <sup>1</sup> / <sub>2</sub>	11 <sup>7</sup> / <sub>8</sub>	C3	4 <sup>3</sup> / <sub>4</sub>	1
ASL310A431	3000	11 <sup>1</sup> / <sub>8</sub>	15 <sup>1</sup> / <sub>2</sub>	M1	-	-
ASL310A432	3000	10 <sup>3</sup> / <sub>8</sub>	15 <sup>11</sup> / <sub>16</sub>	M1	-	-
ASL310A441	3000	11 <sup>1</sup> / <sub>8</sub>	17	C1	3	2
ASL310A442	3000	11 <sup>1</sup> / <sub>8</sub>	17	C1	32 & 12	1
ASL310A443	3000	10	13 <sup>5</sup> / <sub>8</sub>	C8	7 <sup>3</sup> / <sub>4</sub>	0
ASL310A446	3000	11 <sup>1</sup> / <sub>8</sub>	17	C1	24	2
ASL310A447	3000	10	13 <sup>5</sup> / <sub>8</sub>	C8	24	0
ASL310A448	3000	10	13 <sup>5</sup> / <sub>8</sub>	C8	40	0
ASL310F441	3000	10	13 <sup>3</sup> / <sub>4</sub>	C1	2	1
ASL310H441	3000	10	15 <sup>5</sup> / <sub>16</sub>	C1	7 <sup>3</sup> / <sub>4</sub>	0
ASL310H443	3000	10	13 <sup>5</sup> / <sub>8</sub>	C8	24 & 7 <sup>3</sup> / <sub>4</sub>	0
ASL312A431	3750	13 <sup>1</sup> / <sub>8</sub>	18 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL312A432	3750	13 <sup>1</sup> / <sub>8</sub>	18 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL312A441	3750	13 <sup>1</sup> / <sub>8</sub>	19	C1	3	2
ASL312A443	3750	13 <sup>1</sup> / <sub>8</sub>	19	C1	24	0
ASL312A445	3600	12 <sup>1</sup> / <sub>4</sub>	17	C1	12	0
ASL312A446	3750	13 <sup>1</sup> / <sub>8</sub>	18 <sup>3</sup> / <sub>8</sub>	C2	4 <sup>1</sup> / <sub>2</sub>	2
ASL312A448	3600	12	17 <sup>3</sup> / <sub>4</sub>	C1	12	0
ASL312A449	3750	11 <sup>1</sup> / <sub>2</sub>	16 <sup>1</sup> / <sub>8</sub>	C2	12	0

\*\* Ozone Free \*\*\* Bent Side Arm



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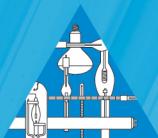


# UV CURING LAMPS

## 300 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL312A461	3750	13 <sup>1</sup> / <sub>8</sub>	18 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL312AA43***	3600	12 <sup>1</sup> / <sub>4</sub>	14 <sup>3</sup> / <sub>4</sub>	C3	4 <sup>3</sup> / <sub>4</sub>	1
ASL312C443**	3750	13 <sup>1</sup> / <sub>8</sub>	19	C1	4	1
ASL313A441	3600	13 <sup>1</sup> / <sub>2</sub>	17 <sup>5</sup> / <sub>8</sub>	C6	12	0
ASL315A431	4500	16 <sup>1</sup> / <sub>8</sub>	20 <sup>1</sup> / <sub>2</sub>	M1	-	-
ASL315A441	4500	16 <sup>1</sup> / <sub>8</sub>	20 <sup>9</sup> / <sub>16</sub>	C1	3	2
ASL315A442	4500	16 <sup>1</sup> / <sub>8</sub>	20 <sup>9</sup> / <sub>16</sub>	C1	12	2
ASL315A445	4500	15	21 <sup>5</sup> / <sub>32</sub>	C1	12	0
ASL315C441**	4500	16 <sup>1</sup> / <sub>8</sub>	20 <sup>9</sup> / <sub>16</sub>	C1	3	2
ASL318A431	5400	19 <sup>1</sup> / <sub>8</sub>	24 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL318A432	5400	19 <sup>1</sup> / <sub>8</sub>	24 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL318A433	5400	17	24 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL318A441	5400	19 <sup>1</sup> / <sub>8</sub>	24 <sup>15</sup> / <sub>16</sub>	C1	4	2
ASL318A442	5400	19 <sup>1</sup> / <sub>8</sub>	25 <sup>5</sup> / <sub>16</sub>	C1	4	1
ASL318A443	5400	19 <sup>1</sup> / <sub>8</sub>	24 <sup>15</sup> / <sub>16</sub>	C1	24	0
ASL318A444	5400	18 <sup>11</sup> / <sub>16</sub>	24 <sup>1</sup> / <sub>8</sub>	C1	4	1
ASL318A446	5400	18	22	C2	11	1
ASL318C443**	5400	19 <sup>3</sup> / <sub>64</sub>	24 <sup>15</sup> / <sub>16</sub>	C1	24	0
ASL320A431	6150	20 <sup>5</sup> / <sub>8</sub>	26 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL320A441	6000	19 <sup>3</sup> / <sub>4</sub>	23 <sup>11</sup> / <sub>16</sub>	C10	2 <sup>1</sup> / <sub>2</sub>	1
ASL321A431	6300	21 <sup>1</sup> / <sub>4</sub>	26 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL324A431	7200	25 <sup>1</sup> / <sub>16</sub>	30 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL325A431	7500	26 <sup>1</sup> / <sub>6</sub>	31 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL325A441	7500	26 <sup>5</sup> / <sub>8</sub>	31 <sup>5</sup> / <sub>8</sub>	C1	3	2
ASL325A442	7500	25 <sup>15</sup> / <sub>16</sub>	32	C1	3	1
ASL325A443	7500	26	32	C1	24	0
ASL325A444	7500	25 <sup>7</sup> / <sub>16</sub>	31 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL325A446	7500	25 <sup>7</sup> / <sub>16</sub>	30	C1	4	1
ASL325A532	8000	24 <sup>1</sup> / <sub>4</sub>	31 <sup>1</sup> / <sub>2</sub>	M3	-	-
ASL325C431**	7500	26 <sup>1</sup> / <sub>8</sub>	31 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL328A431	8400	29 <sup>1</sup> / <sub>8</sub>	34 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL328A433	8400	27 <sup>1</sup> / <sub>4</sub>	34 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL328A443	8400	27 <sup>1</sup> / <sub>4</sub>	34 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL328F441	8400	27 <sup>9</sup> / <sub>16</sub>	31 <sup>1</sup> / <sub>2</sub>	C1	4	1
ASL330A431	9000	31	36 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL330A441	9000	31	36 <sup>7</sup> / <sub>8</sub>	C1	3	2
ASL330A442	9000	30 <sup>3</sup> / <sub>4</sub>	36 <sup>5</sup> / <sub>8</sub>	C1	8	1
ASL330A446	9200	29 <sup>7</sup> / <sub>16</sub>	34 <sup>3</sup> / <sub>8</sub>	C2	4 <sup>1</sup> / <sub>2</sub>	2
ASL330A541	9000	30 <sup>3</sup> / <sub>4</sub>	36 <sup>5</sup> / <sub>8</sub>	C1	3	1
ASL330C431**	9000	31	36 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL332A431	9600	33	38 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL332A432	9600	33	38 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL332A441	9600	32 <sup>13</sup> / <sub>16</sub>	38 <sup>5</sup> / <sub>8</sub>	C2	12	2
ASL332A444	9600	33	38 <sup>1</sup> / <sub>8</sub>	C1	4	1
ASL332B441	9600	33	37 <sup>3</sup> / <sub>4</sub>	C2	5	2
ASL332C431**	9600	33	38 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL336A442	10800	36	41	C1	4	1
ASL338A431	11400	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL338A433	11400	37 <sup>3</sup> / <sub>4</sub>	44 <sup>1</sup> / <sub>8</sub>	M1	-	-
ASL338A441	11400	39 <sup>1</sup> / <sub>8</sub>	45	C1	3	2

\*\* Ozone Free \*\*\* Bent Side Arm



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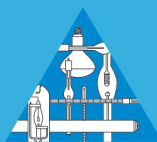
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# UV CURING LAMPS

## 300 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL338A442	11400	39 <sup>1</sup> / <sub>8</sub>	45	C1	3	1
ASL338A443	11400	39 <sup>1</sup> / <sub>8</sub>	44 <sup>1</sup> / <sub>8</sub>	C1	3	1
ASL338A444	11400	38 <sup>9</sup> / <sub>16</sub>	44 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL338AP41	11400	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	C3	6	1
ASL338C431**	11400	39 <sup>1</sup> / <sub>8</sub>	44 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL340A431	12350	41 <sup>1</sup> / <sub>8</sub>	46 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL340A442	12350	41 <sup>1</sup> / <sub>8</sub>	47	C1	10	1
ASL340A443	12000	41 <sup>1</sup> / <sub>8</sub>	47	C3	8	0
ASL340A446	13200	40 <sup>3</sup> / <sub>4</sub>	43 <sup>3</sup> / <sub>4</sub>	C2	6	1
ASL342A431	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL342A432	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL342A433	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL342A441	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>1</sup> / <sub>2</sub>	C1	3	2
ASL342A442	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>1</sup> / <sub>2</sub>	C1	8	1
ASL342AP41	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>1</sup> / <sub>2</sub>	C3	6	1
ASL342B441	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>1</sup> / <sub>2</sub>	C1	3	2
ASL342H431	12600	42 <sup>5</sup> / <sub>8</sub>	48 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL344A431	13200	44	50 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL348A431	14400	49 <sup>3</sup> / <sub>32</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL348A441	14400	49 <sup>1</sup> / <sub>8</sub>	55	C1	3	2
ASL348A442	14400	49 <sup>3</sup> / <sub>32</sub>	55	C1	3	1
ASL348A443	14400	49 <sup>3</sup> / <sub>32</sub>	55	C1	24	0
ASL348A444	14400	48 <sup>9</sup> / <sub>16</sub>	54 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL348A445	14400	48 <sup>9</sup> / <sub>16</sub>	54 <sup>1</sup> / <sub>4</sub>	C3	4	1
ASL348A544	14400	48 <sup>9</sup> / <sub>16</sub>	54	C1	4	1
ASL348AP31	14400	48 <sup>9</sup> / <sub>16</sub>	54	C3	4	1
ASL348AP41	14400	49 <sup>1</sup> / <sub>8</sub>	55	C3	4	1
ASL348AP42	14400	48	55 <sup>5</sup> / <sub>32</sub>	C11	4	1
ASL350A431	15000	50 <sup>5</sup> / <sub>8</sub>	56 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL350A441	15000	50 <sup>5</sup> / <sub>8</sub>	56 <sup>5</sup> / <sub>32</sub>	C1	4	2
ASL350A442	15000	50 <sup>9</sup> / <sub>32</sub>	56 <sup>5</sup> / <sub>32</sub>	C1	7	1
ASL350A461	15000	50 <sup>5</sup> / <sub>8</sub>	56 <sup>5</sup> / <sub>32</sub>	M1	-	-
ASL355A431	16500	56 <sup>1</sup> / <sub>2</sub>	62 <sup>1</sup> / <sub>32</sub>	M1	-	-
ASL355A444	16500	56 <sup>1</sup> / <sub>4</sub>	62 <sup>1</sup> / <sub>32</sub>	C1	6	0
ASL355A471	16500	56 <sup>1</sup> / <sub>2</sub>	62 <sup>1</sup> / <sub>32</sub>	M1	-	-
ASL355AP41	15000	59 <sup>1</sup> / <sub>2</sub>	65	C1	10	0
ASL360A431	18000	61 <sup>1</sup> / <sub>8</sub>	66 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL360A433	18000	60 <sup>1</sup> / <sub>4</sub>	66 <sup>7</sup> / <sub>8</sub>	M1	-	-
ASL360A442	18000	60 <sup>1</sup> / <sub>4</sub>	66 <sup>5</sup> / <sub>32</sub>	C1	5	1
ASL360A541	18000	60 <sup>1</sup> / <sub>4</sub>	66 <sup>5</sup> / <sub>32</sub>	C1	3	2
ASL360A542	18000	60 <sup>1</sup> / <sub>4</sub>	66	C1	4	1
ASL360H641	18000	60 <sup>1</sup> / <sub>4</sub>	66 <sup>5</sup> / <sub>32</sub>	C1	3	2
ASL363A491	19100	69 <sup>3</sup> / <sub>4</sub>	63 <sup>1</sup> / <sub>2</sub>	M7	-	-
ASL365A431	19500	65 <sup>5</sup> / <sub>8</sub>	71 <sup>1</sup> / <sub>4</sub>	M1	-	-
ASL365A441	19500	65 <sup>5</sup> / <sub>8</sub>	71 <sup>1</sup> / <sub>4</sub>	C2	12	2
ASL365A442	19500	65 <sup>1</sup> / <sub>4</sub>	70	C1	4	1
ASL365A444	19500	65 <sup>1</sup> / <sub>2</sub>	71 <sup>1</sup> / <sub>4</sub>	C1	4	1
ASL365A445	19500	65 <sup>1</sup> / <sub>2</sub>	71 <sup>1</sup> / <sub>4</sub>	C1	5	3
ASL366AP41	19800	66 <sup>9</sup> / <sub>64</sub>	70 <sup>7</sup> / <sub>8</sub>	C1	12	0
ASL379A441	22000	79 <sup>1</sup> / <sub>8</sub>	84 <sup>1</sup> / <sub>8</sub>	C1	12	3

\*\* Ozone Free \*\*\* Bent Side Arm



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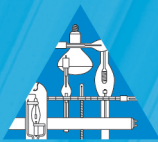
# Atlas Specialty Lighting®

## UV CURING LAMPS

### 400 WATTS/INCH

Catalog No.	Wattage	Nominal Arc Length (inches)	Overall Length	End Fitting (inches)	Lead Length (inches)	Termination
ASL405F431	3000	5 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>	M1	-	-
ASL406A441	2600	6 <sup>3</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>8</sub>	C2	12	2
ASL406A442	2600	6 <sup>5</sup> / <sub>8</sub>	11 <sup>5</sup> / <sub>8</sub>	C1	12	0
ASL406A443	2400	6	11	C1	24	0
ASL406AP41	2600	6 <sup>5</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>8</sub>	C2	12	1
ASL410A403	3750	9 <sup>3</sup> / <sub>4</sub>	13	0	0	0
ASL410A441	3850	11 <sup>1</sup> / <sub>8</sub>	16 <sup>1</sup> / <sub>8</sub>	C1	11	2
ASL410A442	3000	10	14 <sup>15</sup> / <sub>16</sub>	C1	8 <sup>1</sup> / <sub>2</sub>	1
ASL410A445	4000	10	14 <sup>5</sup> / <sub>16</sub>	C1	8	0
ASL410A446	3600	10	15	C1	9	0
ASL412A431	5000	12 <sup>1</sup> / <sub>2</sub>	18 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL412A442	5000	12 <sup>1</sup> / <sub>2</sub>	18 <sup>5</sup> / <sub>8</sub>	C1	12	0
ASL421A443	7200	21 <sup>3</sup> / <sub>16</sub>	26 <sup>1</sup> / <sub>16</sub>	C1	0	0
ASL423A442	9200	23	28 <sup>7</sup> / <sub>8</sub>	C1	10	1
ASL423A446	9200	23	27 <sup>15</sup> / <sub>16</sub>	C2	4 <sup>1</sup> / <sub>2</sub>	2
ASL424A441	9600	24	29 <sup>1</sup> / <sub>2</sub>	C5	9	1
ASL425A441	10000	24 <sup>1</sup> / <sub>2</sub>	30 <sup>1</sup> / <sub>4</sub>	C3	5 <sup>1</sup> / <sub>2</sub> & 10	1
ASL425A443	10000	26 <sup>1</sup> / <sub>8</sub>	31 <sup>5</sup> / <sub>8</sub>	C1	26	0
ASL425AN43	10000	25	31	C3	24	3
ASL425AP43	10000	25	31	C3	24	3
ASL425AP46	10000	25	31	C3	24	0
ASL432A441	12800	32 <sup>3</sup> / <sub>4</sub>	38 <sup>5</sup> / <sub>8</sub>	C2	11	2
ASL442A441	16800	42 <sup>1</sup> / <sub>8</sub>	46	C2	0	0
ASL442A442	16800	42 <sup>5</sup> / <sub>8</sub>	47 <sup>1</sup> / <sub>2</sub>	C1	3	2
ASL448A431	19200	49 <sup>3</sup> / <sub>32</sub>	54 <sup>5</sup> / <sub>8</sub>	M1	-	-
ASL465A441	26000	65 <sup>1</sup> / <sub>2</sub>	71 <sup>1</sup> / <sub>4</sub>	C2	11	2
ASL465A443	26000	65 <sup>1</sup> / <sub>4</sub>	70 <sup>1</sup> / <sub>2</sub>	C4	24	3
ASL477AN45	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3
ASL477AN46	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3
ASL477AP41	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3
ASL477AP42	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3
ASL477AP46	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3
ASL477AP47	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3
ASL477AP48	27000	77	83 <sup>1</sup> / <sub>8</sub>	C7	24	3

\* 50HZ \*\* Ozone Free



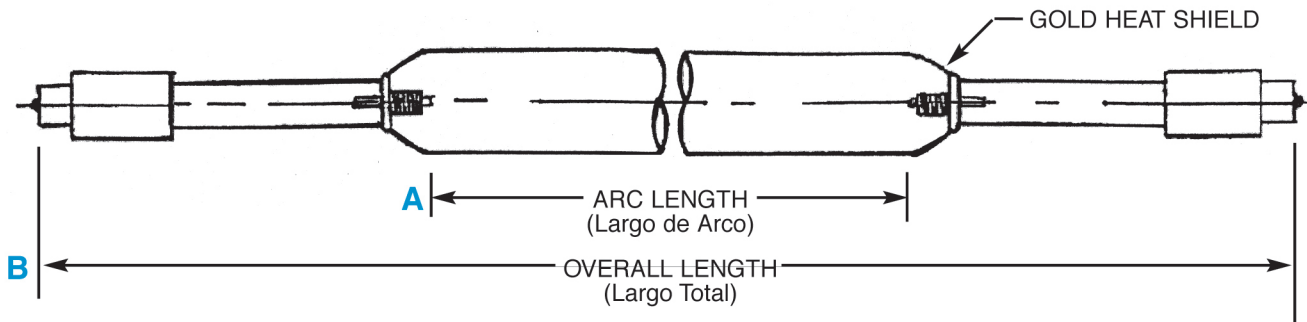
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# Atlas Specialty Lighting®

## UV LAMPS (Lampara Tipica U.V.)



- A** - ARC LENGTH (Largo de Arco)
- B** - OVERALL LENGTH (Largo Total)

### INFORMATION

**A** - ARC LENGTH (Largo de Arco)

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**B** - OVERALL LENGTH (Largo Total)

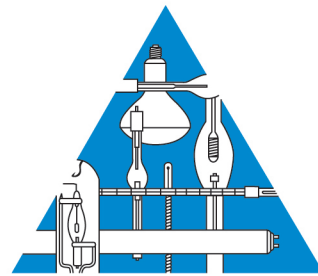
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END FITTING - SEE PAGE 9 (Tipo Debase)

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WATTS PER INCH (Watt Por Pulgada)

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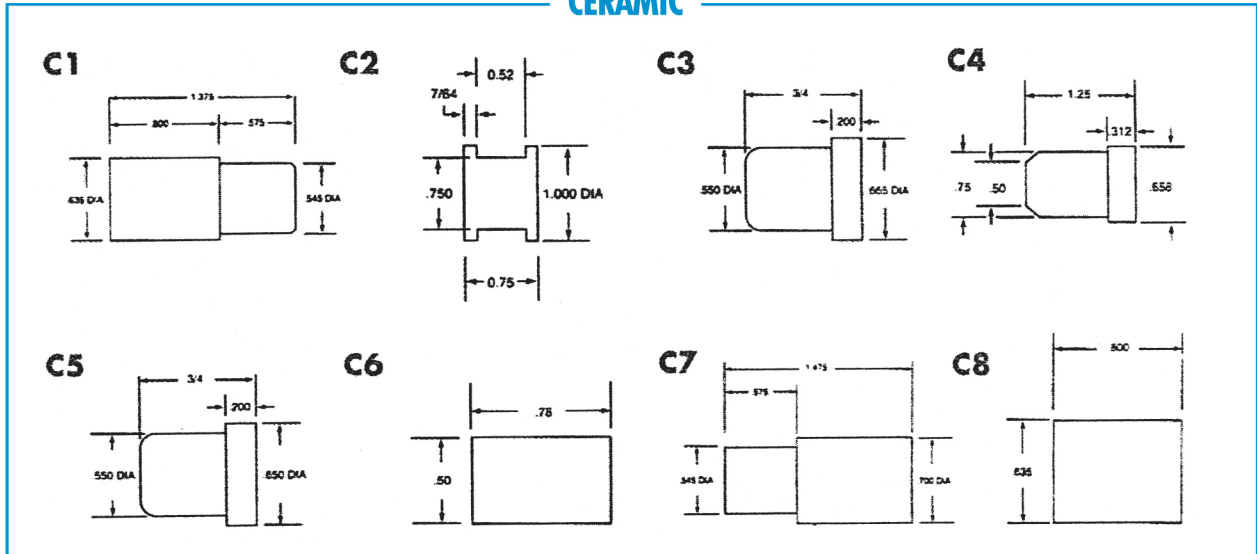
**Domestic: sales@asltg.com**

**International: export@asltg.com**

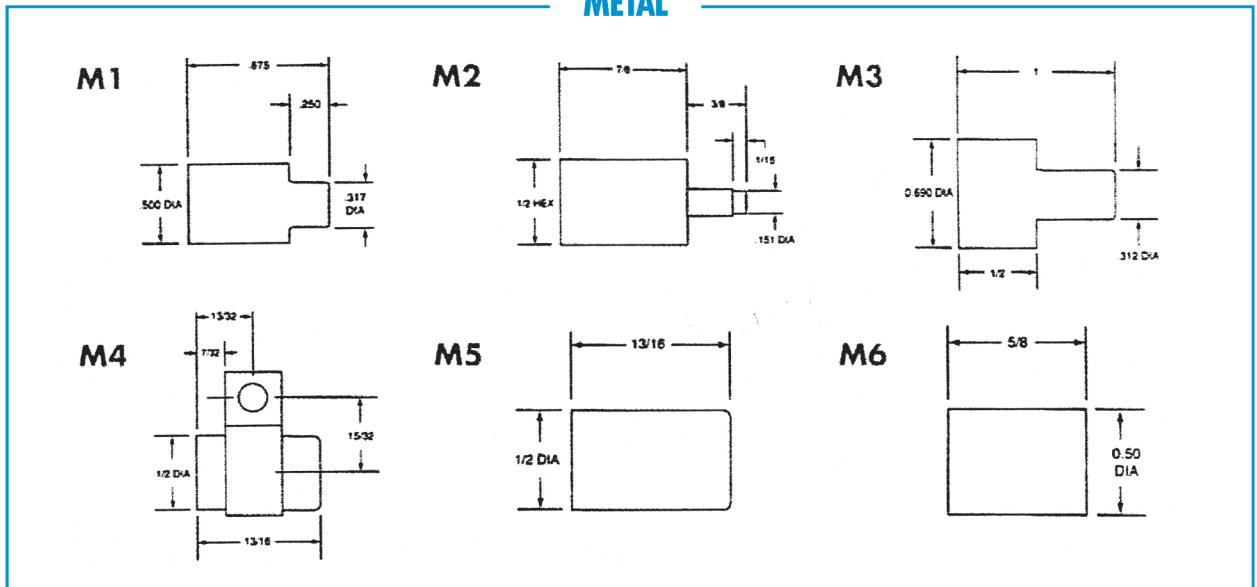


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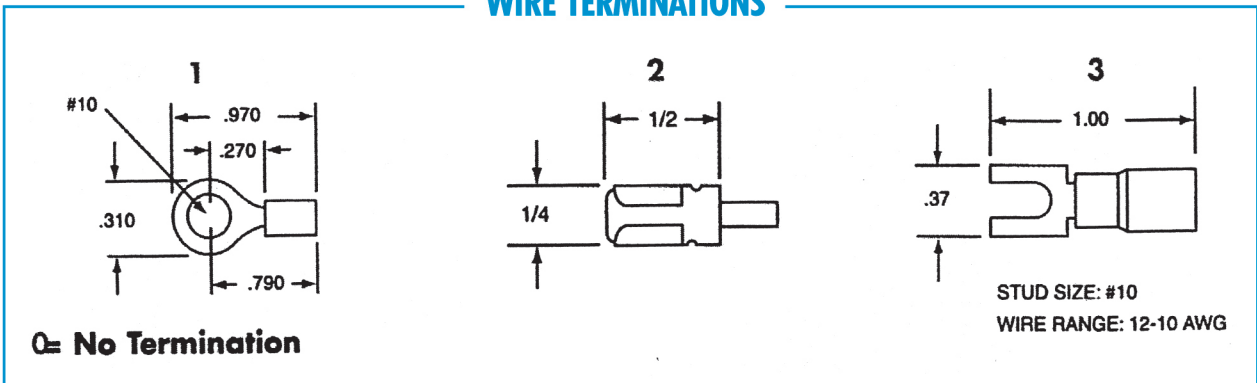
## CERAMIC



## METAL



## WIRE TERMINATIONS



**Atlas Specialty Lighting®**

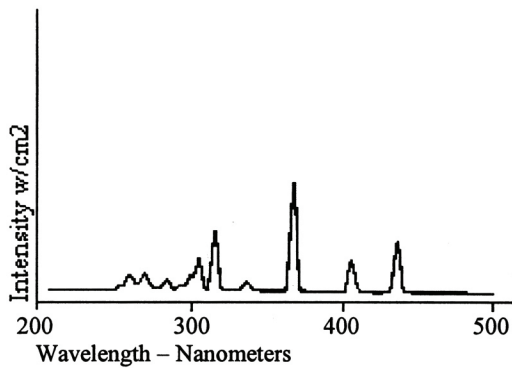
1111 W. 22nd Street, Hialeah, FL 33010

305-885-8941 / Call Toll Free: 1-800-227-6745 / Fax: 305-888-2973

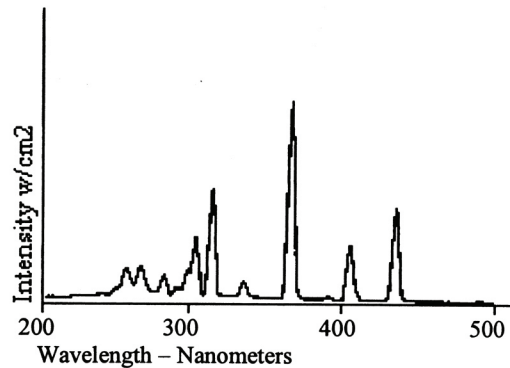
# Atlas Specialty Lighting®

## Power Level Spectral Comparison

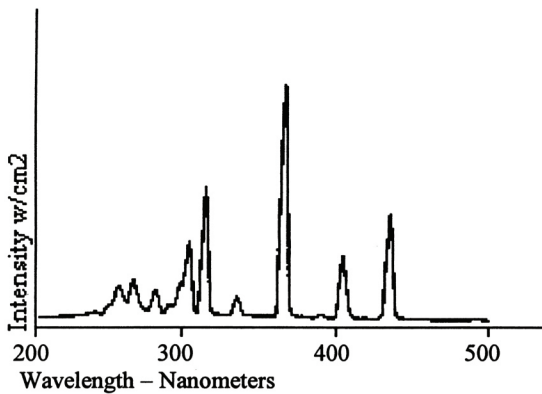
**200 WATTS PER INCH**



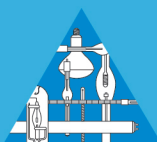
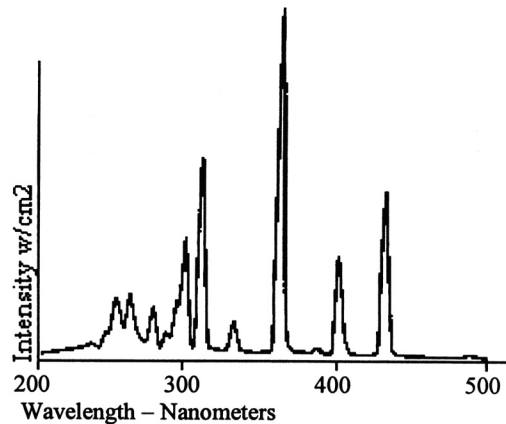
**300 WATTS PER INCH**



**400 WATTS PER INCH**



**600 WATTS PER INCH**



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# Atlas Specialty Lighting®

## Custom Design U.V. Systems

*Atlas Specialty Lighting® technical personnel are available for a consultation regarding the requirements of your U.V. Systems. The systems will include the proper number of lamps to satisfy your production requirements, as well as shielding, cooling and controls. All custom-designed systems are fully guaranteed.*

*Multiple lamp installations are designed with individual lamp operation-models and include reduced lamp power operation as a standard feature. Lighted control panels indicate various system operating conditions. Activating a single switch starts all system's functions. Interlocks are provided to prevent lamp operation unless cooling is on, and also prevents exposure to electrical hazards and U.V.*

### MAIN POINT OF OUR IRRADIATORS:

- Heavy Duty Industrial Design
- Lengths 2" to 200"
- Wattage 100WPI-1000WPI
- 2 Types of Reflectors - (1) Focused Elliptical (2) Standard
- Designed to Run Halogen-Extended Life Lamps (1500 Hour Warranty), Metal Halide-Gallium and Iron, also Specially Dosed Lamps to Run at Specific Wave Lengths.
- Available with Air Activated Shutters
- Easy to Remove Reflector Inserts to Ease in Changing Lamps
- Cooling-Muffin Fans or Squirrel Cage-Blowers - Depending on Wattage and Length

### MAIN POINT OF POWER SUPPLIES:

- Nema Enclosures
- PLC Controlled (Optional)
- Power Disconnects
- Includes: Tri-Power Switching, Hour Meter, and Ammeter
- Inputs Available - 110, 220, and 440 VAC
- Cycles - 50/60 Hz
- Ballasts Available: Magnetic or Electronic



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