

# **ProLED**. Omnidirectional A-Shape Series









ProLED® Omnidirectional A-Shape Series dimmable lamps feature superior thermal construction for long life and energy efficient illumination



Omnidirectional Optical Design Provides 230° Light Distribution

**UL Listed for Damp Location** & Enclosed Fixtures

**ENERGY STAR® Certified** 

**Backed by a 3-Year Warranty** 

#### **Applications:**

Home Education

Healthcare Hospitality

Retail

#### Markets:

Residential Commercial

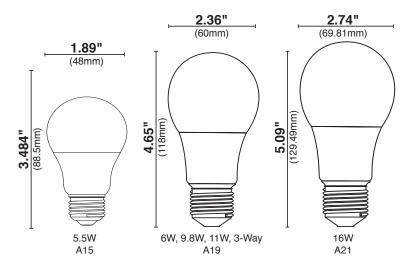




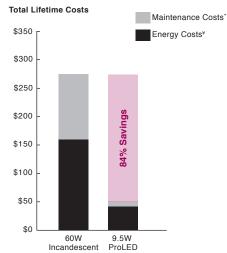
Product #:	Type:
Project:	Date:
,	
Comments:	Initials:

### **Specifications**

- Available in 2700K, 3000K, 4000K or 5000K CCT
- UL Listed for damp location
- Dimmable to 10% for design flexibility (excludes 3-way lamps)
- 220° degree beam angle creates uniform distribution of light
- 3-year warranty
- 80196, 80197, 80198, 80199: This product is warranted for 5 years from date of purchase
- Rated for ICAT fixtures



#### **Savings Comparison**



- <sup>v</sup> Maintenance costs based on 15 minutes at \$40 per/hr
- ¥ Energy costs based on \$0.11 kWh

## **ProLED**<sub>®</sub> **Omnidirectional A-Shape Series**

Product #:	 Type:			
Project:	Date:			
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### **Ordering Information**

88008 80197 80198 80199	A15FR5-827-DIM-LED4 A15FR5/830/OMNI2/LED A15FR5/840/OMNI2/LED A15FR5/850/OMNI2/LED	120 120 120 120	2700K 3000K 4000K	80 82	450 450	Useful Life 25,000	Beam Angle	Pkg Qty	3.26"	Equivalent Wattage	Certification  UL, ES
80197 80198 80199	A15FR5/830/OMNI2/LED A15FR5/840/OMNI2/LED	120	3000K			-,		1/48	3.26"	40W	UL, ES
80197 80198 80199	A15FR5/830/OMNI2/LED A15FR5/840/OMNI2/LED	120	3000K			-,		1/48	3.26"	40W	UL, ES
80198 80199	A15FR5/840/OMNI2/LED	120		82	450	05.000					
80199			4000K		100	25,000	230°	1/6	3.48"	40W	UL, ES
	A15FR5/850/OMNI2/LED	120		82	450	25,000	220°	1/6	3.48"	40W	UL, ES
84965			5000K	82	450	25,000	220°	1/6	3.48"	40W	UL, ES
84965											
	A19FR6/827/OMNI3/LED	120	2700K	82	480	15,000	220°	1/6	4.33"	40W	UL, ES
84966	A15FR6/830/OMNI3/LED	120	3000K	82	480	15,000	220°	1/6	4.33"	40W	UL, ES
88014	A19FR6-840-DIM-LED4	120	4000K	80	450	15,000	220°	1/48	4.33"	40W	ETL, ES
88015	A19FR6-850-DIM-LED4	120	5000K	80	450	15,000	220°	1/48	4.33"	40W	ETL, ES
84967	A19FR9/827/OMNI3/LED	120	2700K	82	800	15,000	220°	1/6	4.33"	60W	UL, ES
84968	A15FR9/830/OMNI3/LED	120	3000K	82	800	15,000	220°	1/6	4.33"	60W	UL, ES
84969	A15FR9/840/OMNI3/LED	120	4000K	82	800	15,000	220°	1/6	4.33"	60W	UL, ES
84970	A15FR9/850/OMNI3/LED	120	5000K	82	800	15,000	220°	1/6	4.33"	60W	UL, ES
84971	A19FR11/827/OMNI3/LED	120	2700K	82	1100	15,000	220°	1/6	4.33"	75W	UL, ES
84972	A15FR11/830/OMNI3/LED	120	3000K	82	1100	15,000	220°	1/6	4.33"	75W	UL, ES
88022	A19FR11-840-DIM-LED4	120	4000K	80	1100	15,000	220°	1/48	4.56"	75W	UL, ES
88023	A19FR11-850-DIM-LED4	120	5000K	80	1100	15,000	220°	1/48	4.56"	75W	UL, ES
84965	A19FR6/827/OMNI3/LED	120	2700K	82	480	15,000	220°	1/6	4.33"	40W	UL, ES
84966	A15FR6/830/OMNI3/LED	120	3000K	82	480	15,000	220°	1/6	4.33"	40W	UL, ES
88014	A19FR6-840-DIM-LED4	120	4000K	80	450	15,000	220°	1/48	4.33"	40W	ETL, ES
88015	A19FR6-850-DIM-LED4	120	5000K	80	450	15,000	220°	1/48	4.33"	40W	ETL, ES
	88015 84967 84968 84969 84970 84971 84972 88022 88023 84965 84966	88015 A19FR6-850-DIM-LED4 84967 A19FR9/827/OMNI3/LED 84968 A15FR9/830/OMNI3/LED 84969 A15FR9/840/OMNI3/LED 84970 A15FR9/850/OMNI3/LED 84971 A19FR11/827/OMNI3/LED 84972 A15FR11/830/OMNI3/LED 88022 A19FR11-840-DIM-LED4 88023 A19FR11-850-DIM-LED4 84966 A15FR6/827/OMNI3/LED 84966 A15FR6/830/OMNI3/LED	88015 A19FR6-850-DIM-LED4 120 84967 A19FR9/827/OMNI3/LED 120 84968 A15FR9/830/OMNI3/LED 120 84969 A15FR9/840/OMNI3/LED 120 84970 A15FR9/850/OMNI3/LED 120 84971 A19FR11/827/OMNI3/LED 120 84972 A15FR11/830/OMNI3/LED 120 88022 A19FR11-840-DIM-LED4 120 88023 A19FR11-850-DIM-LED4 120 84966 A15FR6/827/OMNI3/LED 120 84966 A15FR6/830/OMNI3/LED 120 88014 A19FR6-840-DIM-LED4 120	88015       A19FR6-850-DIM-LED4       120       5000K         84967       A19FR9/827/OMNI3/LED       120       2700K         84968       A15FR9/830/OMNI3/LED       120       3000K         84969       A15FR9/840/OMNI3/LED       120       4000K         84970       A15FR9/850/OMNI3/LED       120       5000K         84971       A19FR11/827/OMNI3/LED       120       2700K         84972       A15FR11/830/OMNI3/LED       120       3000K         88022       A19FR11-840-DIM-LED4       120       4000K         88023       A19FR11-850-DIM-LED4       120       5000K         84965       A19FR6/827/OMNI3/LED       120       2700K         84966       A15FR6/830/OMNI3/LED       120       3000K         88014       A19FR6-840-DIM-LED4       120       4000K	88015 A19FR6-850-DIM-LED4 120 5000K 80 84967 A19FR9/827/OMNI3/LED 120 2700K 82 84968 A15FR9/830/OMNI3/LED 120 3000K 82 84969 A15FR9/840/OMNI3/LED 120 4000K 82 84970 A15FR9/850/OMNI3/LED 120 5000K 82 84971 A19FR11/827/OMNI3/LED 120 2700K 82 84972 A15FR11/830/OMNI3/LED 120 3000K 82 88022 A19FR11-840-DIM-LED4 120 4000K 80 88023 A19FR11-850-DIM-LED4 120 5000K 80 84966 A15FR6/830/OMNI3/LED 120 3000K 82 84966 A15FR6/830/OMNI3/LED 120 3000K 82	88015 A19FR6-850-DIM-LED4 120 5000K 80 450  84967 A19FR9/827/OMNI3/LED 120 2700K 82 800  84968 A15FR9/830/OMNI3/LED 120 3000K 82 800  84969 A15FR9/840/OMNI3/LED 120 4000K 82 800  84970 A15FR9/850/OMNI3/LED 120 5000K 82 800  84971 A19FR11/827/OMNI3/LED 120 2700K 82 1100  84972 A15FR11/830/OMNI3/LED 120 3000K 82 1100  88022 A19FR11-840-DIM-LED4 120 4000K 80 1100  88023 A19FR11-850-DIM-LED4 120 5000K 80 1100  84966 A15FR6/827/OMNI3/LED 120 2700K 82 480  84966 A15FR6/830/OMNI3/LED 120 3000K 82 480  84966 A15FR6/830/OMNI3/LED 120 3000K 82 480	88015       A19FR6-850-DIM-LED4       120       5000K       80       450       15,000         84967       A19FR9/827/OMNI3/LED       120       2700K       82       800       15,000         84968       A15FR9/830/OMNI3/LED       120       3000K       82       800       15,000         84969       A15FR9/840/OMNI3/LED       120       4000K       82       800       15,000         84970       A15FR9/850/OMNI3/LED       120       5000K       82       800       15,000         84971       A19FR11/827/OMNI3/LED       120       2700K       82       1100       15,000         84972       A15FR11/830/OMNI3/LED       120       3000K       82       1100       15,000         88023       A19FR11-840-DIM-LED4       120       4000K       80       1100       15,000         84965       A19FR6/827/OMNI3/LED       120       2700K       82       480       15,000         84966       A15FR6/830/OMNI3/LED       120       3000K       82       480       15,000         88014       A19FR6-840-DIM-LED4       120       4000K       80       450       15,000	88015       A19FR6-850-DIM-LED4       120       5000K       80       450       15,000       220°         84967       A19FR9/827/OMNI3/LED       120       2700K       82       800       15,000       220°         84968       A15FR9/830/OMNI3/LED       120       3000K       82       800       15,000       220°         84969       A15FR9/840/OMNI3/LED       120       4000K       82       800       15,000       220°         84970       A15FR9/850/OMNI3/LED       120       5000K       82       800       15,000       220°         84971       A19FR11/827/OMNI3/LED       120       2700K       82       1100       15,000       220°         84972       A15FR11/830/OMNI3/LED       120       3000K       82       1100       15,000       220°         88022       A19FR11-840-DIM-LED4       120       4000K       80       1100       15,000       220°         84965       A19FR6/827/OMNI3/LED       120       2700K       82       480       15,000       220°         84966       A15FR6/830/OMNI3/LED       120       3000K       82       480       15,000       220°         88014       A19FR6-840-DIM-LED4       120 </th <th>88015 A19FR6-850-DIM-LED4 120 5000K 80 450 15,000 220° 1/48 84967 A19FR9/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 84968 A15FR9/830/OMNI3/LED 120 3000K 82 800 15,000 220° 1/6 84969 A15FR9/840/OMNI3/LED 120 4000K 82 800 15,000 220° 1/6 84970 A15FR9/850/OMNI3/LED 120 5000K 82 800 15,000 220° 1/6 84971 A19FR11/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 84972 A15FR11/830/OMNI3/LED 120 2700K 82 1100 15,000 220° 1/6 88022 A19FR11-840-DIM-LED4 120 3000K 82 1100 15,000 220° 1/48 88023 A19FR11-850-DIM-LED4 120 5000K 80 1100 15,000 220° 1/48 88065 A19FR6/827/OMNI3/LED 120 2700K 82 480 15,000 220° 1/6 84966 A15FR6/830/OMNI3/LED 120 2700K 82 480 15,000 220° 1/6 84966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6 84966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6</th> <th>88015 A19FR6-850-DIM-LED4 120 5000K 80 450 15,000 220° 1/48 4.33"  84967 A19FR9/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 4.33"  84968 A15FR9/830/OMNI3/LED 120 3000K 82 800 15,000 220° 1/6 4.33"  84969 A15FR9/840/OMNI3/LED 120 4000K 82 800 15,000 220° 1/6 4.33"  84970 A15FR9/850/OMNI3/LED 120 5000K 82 800 15,000 220° 1/6 4.33"  84971 A19FR11/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 4.33"  84972 A15FR11/830/OMNI3/LED 120 2700K 82 1100 15,000 220° 1/6 4.33"  88022 A19FR11-840-DIM-LED4 120 3000K 82 1100 15,000 220° 1/6 4.33"  88023 A19FR11-850-DIM-LED4 120 5000K 80 1100 15,000 220° 1/48 4.56"  88023 A19FR11-850-DIM-LED4 120 5000K 80 1100 15,000 220° 1/48 4.56"  84966 A15FR6/827/OMNI3/LED 120 2700K 82 480 15,000 220° 1/6 4.33"  84966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6 4.33"  84966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6 4.33"</th> <th>88015 A19FR6-850-DIM-LED4 120 5000K 80 450 15,000 220° 1/48 4.33" 40W 84967 A19FR9/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 4.33" 60W 84968 A15FR9/830/OMNI3/LED 120 3000K 82 800 15,000 220° 1/6 4.33" 60W 84969 A15FR9/840/OMNI3/LED 120 4000K 82 800 15,000 220° 1/6 4.33" 60W 84970 A15FR9/850/OMNI3/LED 120 5000K 82 800 15,000 220° 1/6 4.33" 60W 84971 A19FR11/827/OMNI3/LED 120 2700K 82 1100 15,000 220° 1/6 4.33" 75W 84972 A15FR11/830/OMNI3/LED 120 3000K 82 1100 15,000 220° 1/6 4.33" 75W 88022 A19FR11-840-DIM-LED4 120 4000K 80 1100 15,000 220° 1/6 4.33" 75W 88023 A19FR11-850-DIM-LED4 120 5000K 80 1100 15,000 220° 1/48 4.56" 75W 88965 A19FR6/827/OMNI3/LED 120 2700K 82 480 15,000 220° 1/6 4.33" 40W 88966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6 4.33" 40W 88966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6 4.33" 40W</th>	88015 A19FR6-850-DIM-LED4 120 5000K 80 450 15,000 220° 1/48 84967 A19FR9/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 84968 A15FR9/830/OMNI3/LED 120 3000K 82 800 15,000 220° 1/6 84969 A15FR9/840/OMNI3/LED 120 4000K 82 800 15,000 220° 1/6 84970 A15FR9/850/OMNI3/LED 120 5000K 82 800 15,000 220° 1/6 84971 A19FR11/827/OMNI3/LED 120 2700K 82 800 15,000 220° 1/6 84972 A15FR11/830/OMNI3/LED 120 2700K 82 1100 15,000 220° 1/6 88022 A19FR11-840-DIM-LED4 120 3000K 82 1100 15,000 220° 1/48 88023 A19FR11-850-DIM-LED4 120 5000K 80 1100 15,000 220° 1/48 88065 A19FR6/827/OMNI3/LED 120 2700K 82 480 15,000 220° 1/6 84966 A15FR6/830/OMNI3/LED 120 2700K 82 480 15,000 220° 1/6 84966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6 84966 A15FR6/830/OMNI3/LED 120 3000K 82 480 15,000 220° 1/6	88015 A19FR6-850-DIM-LED4 120 5000K 80 450 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Narranty – Commercial / Industrial: This product is warranted for 3 years from the date of purchase.

May not be compatible with all dimming systems, dimming performance may vary by system, please check the website www.halcolighting.com/ProLEDdim for up-to-date dimmer compatibility information. Use on incompatible systems may shorten lamp life.

25,000 hour useful life rating is based on a maximum ambient temperature of 45°C. Exceeding this ambient temperature rating may result in reduced life.

<sup>•</sup> Not rated for enclosed fixtures.

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels.