

ORDERING CODE

ANGC3

AL1A3

PROJECT INFO

TYPE

DATE

QUANTITY

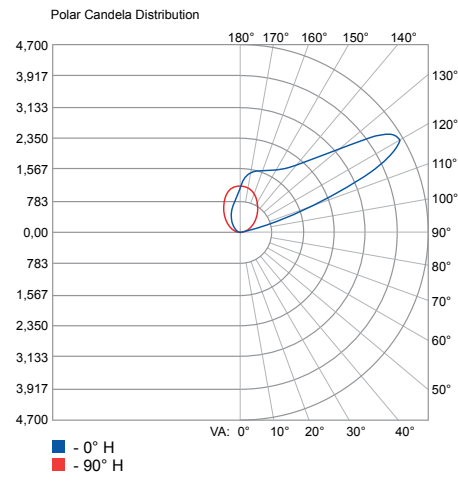
CM1 Cantilever Mount					
NOMINAL LENGTH	ACTUAL LENGTH	SOURCE	LUMENS	INPUT WATTS	WEIGHT
15" Long	17.56"	AL1A3	4988	47w	21 lbs.

Example: ANGC3 CM1 INT 15LONG AL1A3 30K MVOLT SGW

ANGC3	CM1		15LONG	AL1A3	
SERIES	MOUNT ACCESSORY	ENVIRONMENT	LENGTH	SOURCE	LED CCT
ANGC3 Asymmetric LED Cantilever Mount	CM1 Cantilever Mount	INT Interior Location WL² Wet Location NT² Natatorium Construction	15LONG 15" Nominal Length	AL1A3 Asymmetric LED 3	30K 3000K CCT 35K 3500K CCT 40K 4000K CCT
<small>2 Top gasketed lens assembly automatically included with WL or NT selection</small>					

MVOLT				
VOLTAGE	ELECTRICAL OPTION	LENS	FINISH	SPECIAL
MVOLT 120-277V	N100 nLight Enabled (blank) None	CA Clear Lens (blank) None	SGW Semi-Gloss White SGB Semi-Gloss Black ALP Aluminum Paint (matte) CPF¹ Custom Paint Finish	MOD Modification (consult factory)
<small>For use with INT option only</small>		<small>1 For custom finish specify MOD</small>		

CLEAR LENS



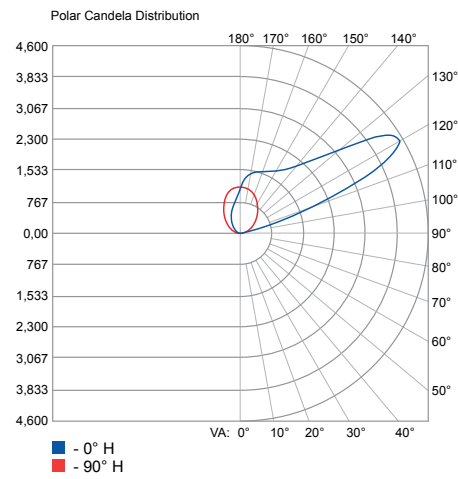
Test Report: **ISF35328**
IES LM 79-08
 ANGC3 INT 15LONG 30K (clear lens)

Lumens: **4988**
 Wattage: **47W**
 Efficacy: **106.1**
 Max. Candela: **4631**
 CRI: **81.9**

Zonal Lumen Summary		
Zone	Lumen	% Luminaire
70-100	31.5	0.6%
90-120	1526.8	30.6%
90-180	4966.7	99.6%
0-180	4988	100.0%

Angle	Candlepower Distribution				
	Plane				
	0	45	90	135	180
0	4	4	4	4	4
30	0	7	11	5	0
60	0	6	12	7	2
80	0	7	12	8	2
90	1	8	10	4	0
100	33	242	54	25	11
105	365	924	117	60	42
110	1677	2137	190	110	83
115	3577	2930	269	161	131
120	4631	2586	345	212	177
125	4247	1989	423	270	166
130	3294	1728	466	255	228
135	2644	1507	579	376	321
140	2225	1476	660	429	376
145	1953	1481	747	480	423
150	1808	1498	840	546	471
160	1664	1508	1001	710	636
170	1530	1434	1113	892	828
180	1164	1164	1164	1164	1164

WET LOCATION

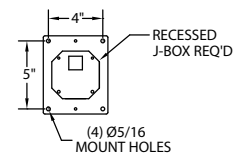
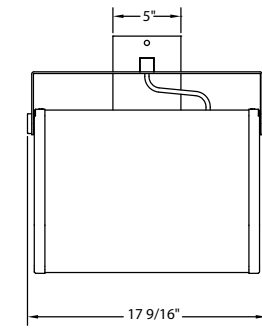
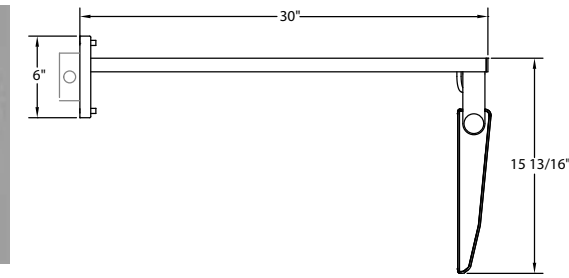


Test Report: **ISF35327**
IES LM 79-08
 ANGC3 WL 15LONG 30K (wet location)

Lumens: **4958**
 Wattage: **47W**
 Efficacy: **105.4**
 Max. Candela: **4587**
 CRI: **81.9**

Zonal Lumen Summary		
Zone	Lumen	% Luminaire
70-100	27.4	0.6%
90-120	1523.4	30.7%
90-180	4937.2	99.6%
0-180	4958	100.0%

Angle	Candlepower Distribution				
	Plane				
	0	45	90	135	180
0	3	3	3	3	3
30	0	7	11	5	0
60	1	7	12	7	3
80	0	7	11	7	2
90	0	7	9	4	0
100	33	167	50	29	17
105	254	960	115	64	49
110	1766	2166	195	114	89
115	3675	2894	272	163	136
120	4587	2524	348	216	185
125	4162	1945	429	274	232
130	3264	1618	507	328	277
135	2600	1495	580	380	327
140	2198	1470	662	432	379
145	1942	1481	748	483	426
150	1803	1494	831	550	477
160	1659	1502	994	712	634
170	1530	1428	1103	892	827
180	1152	1152	1152	1152	1152



IES data is available at www.alights.com. Always refer to our website for the latest IES files updates.

CONSTRUCTION

Extruded aluminum housing, optional clear acrylic lens, die-cast end caps with stainless steel hardware.

SOURCE

LED lumen packages provide high performance asymmetric distribution in 3000K, 3500K or 4000K color temperature options. Components are designed to be serviceable and replaceable.

L80 >60,000 hours at 25°C ambient temperature.

OPTICS

Advanced asymmetric optical system optimized for LED source and arrayed for specific lumen output and distribution.

FINISH

6 stage pre-treated polyester powder coat painted finish. All hardware is stainless steel.

ELECTRICAL

LED light engine consists of modular LED boards and 0-10V dimming driver rated for 50,000 hours at 25°C ambient temperature, wattage is dependent on luminaire output. eldoLED solodrive power supply integrally mounted. Boards and drivers are modular for replacement or service. Compatible with the following Acuity Controls: nLight nPS 80 EZ and LC&D MicroPanel.

CONTROLS

Optional intelligence allows for constant lumen management and facilitates simple networking and control via CAT-5e cable. nLight components are provided as accessories for remote field installation.

ENVIRONMENT

UL and cUL listed for interior dry or wet location use; optional natatorium construction (NT). Ambient operating temperature 0°C to 40°C.

A+ CAPABLE LUMINAIRE

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight® control networks when ordered with drivers marked by a shaded background*
- This luminaire is part of an A+ Certified solution for nLight control networks, providing advanced control functionality at the luminaire level, when selection includes driver and control options marked by a shaded background*

To learn more about A+, visit www.acuitybrands.com/aplus.

*See ordering tree for details

WARRANTY

Limited defect-free manufactured equipment warranty provided under normal use and proper storage for a period of one (1) year. LED products (LED boards and drivers) will be covered for a period of five (5) years. Wet location fixtures are not recommended for extreme wet weather conditions and must be installed according to factory drawings; there is a modified warranty for LED components installed in applications not in accordance with factory recommendations/drawings. Please refer to full terms and conditions on our website.