



WALL /CEILING MOUNT  
LED

# ANYX 17

Vandal Resistant

ARV17HO

BRV17HO

XRV17HO

YRV17HO

High Output LED

Fixture Type

Date

Job Name

Approved By

Catalog Number

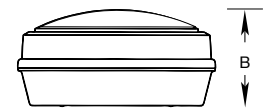
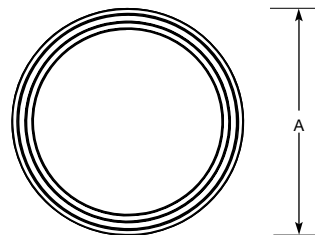
## SPECIFICATIONS



<b>Description</b>	The Anyx 17 series features a durable, color-impregnated polycarbonate housing supported by a marine grade, die cast aluminum base plate to provide a lighting fixture that will survive in the harshest environments. The fixture has been installed successfully in large scale projects such as dorm rooms, unsecured hallways, transportation stations and public schools. Natatorium finish is standard for all versions of this fixture.
<b>Trim</b>	One piece injection molded UV stabilized polycarbonate mechanically interlocked to base plate and sealed against moisture and contaminants with two high temperature silicone O-rings. Color is molded through entire part for scratch resistant finish. Locked in place with one concealed tamper resistant set screw.
<b>Lens</b>	One piece injection molded UV stabilized prismatic polycarbonate with minimum 0.130" wall thickness. Available in Clear or Opal and secured to base plate by trim and silicone O-rings.
<b>Reflector</b>	Die formed heavy gauge specular aluminum, shaped for maximum efficiency.
<b>Base Plate</b>	Pressure die cast marine grade aluminum. Chemically primed and finished with electrostatically applied polyester powder coat.
<b>Driver</b>	Constant current drivers, 120-277V or 347V optional.
<b>LED</b>	Samsung LM561B+ @ 2700K, 3000K, 3500K, 4000K, 5000K and 82 CRI, wired in parallel-series. L <sub>70</sub> projected life of over 130,000 hours at 50°C. Tested in accordance with LM-80. Ten year warranty on LED boards against operational defects.
<b>Gaskets</b>	Closed cell die cut neoprene gasket provided between fixture base plate and mounting surface. High temperature silicone O-ring between the trims and lens and between the lens and base plate.
<b>Listings</b>	U.L., C.UL., Wet standard, 1598a Marine Listed.
<b>Lifetime Warranty</b>	Luminaire LED, Incorporated will repair or replace any fixture damaged due to vandalism for the lifetime of the installation.

## DIMENSIONAL DATA

	A	B
ARV17HO	17.00	8.30
BRV17HO	17.00	8.30
XRV17HO	17.00	8.30
YRV17HO	17.00	8.30



www.luminaireled.net

5 Sutton Place  
P.O. Box 2162  
Edison, NJ 08818

P. 732.549.0056  
F. 732.549.9737



Luminaire LED Incorporated products are manufactured in the USA with components purchased from USA suppliers, and meet the Buy American requirements under the ARRA. Content of specification sheets is subject to change; please consult our website for current product information.

Rev: 04/19+

## ORDERING INFORMATION

SERIES	LED	CCT	VOLTS	DRIVER	LENS	COLOR	OPTIONS	TX/SD
ARV17HO	100W	2700K	120-277	CC	CP	BLK	DIM	EMB310
BRV17HO		3000K	347	DIM	OP	WHT	GLR	EMB125R
XRV17HO		3500K		PRD		BRZ	PC	EMB250R
YRV17HO		4000K				GRY	KO	EMB375R
		5000K				CUST	REC	
	PRD - Specify Watts or Lumens Above							

CC = Constant Current (Standard)

DIM = 0-10V Dimming, 10% at lowest level

PRD = Programmable driver. Specify Watts or Lumens under "LED" in Ordering Information.

## OPTIONS

LENS	CP = Clear Prismatic Standard	OP = Opal Optional			
COLORS	BLK = Black	WHT = White	BRZ = Bronze	GRY = Gray	CUST = Custom Color (Consult Factory)
*PRD	Programmable driver. When ordering must specify Watts or Lumens. Consult factory for availability.				
DIM	0-10V dimming driver. 10% at lowest level.				
GLR	Fuse and fuse holder.				
PC	Photoelectric switch.				
KO	Add (3) i.p.t. holes to housing.				
REC	16 gauge cold rolled zinc coated steel housing for semi-recessed mounting. Finished with electrostatically applied white polyester powder coat.				
EMB310	800 lumen self contained, 90 minute emergency battery pack. 0°C (32°F) to 55°C (131°F) Not available in 347V. Meets CA Title 20 Standards.				
EMB125R	Stand-alone inverter that will operate a 125W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F). Not available in 347V.				
EMB250R	Stand-alone inverter that will operate a 250W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F). Not available in 347V.				
EMB375R	Stand-alone inverter that will operate a 375W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F). Not available in 347V.				
TX/SD	TORX® head bit.				



## PHOTOMETRIC DATA

Model	Watts	Input Watts	Lens	Delivered Lumens				
				2700K	3000K	3500K	4000K	5000K
ARV17	25W	25.7W	OP	2156	2180	2225	2294	2362
ARV17	25W	25.7W	CP	2736	2766	2823	2911	2998
ARV17	40W	42.9W	OP	2873	2906	2965	3057	3146
ARV17	40W	42.9W	CP	3647	3688	3763	3880	3996
ARV17	50W	55.5W	OP	4031	4076	4160	4289	4417
ARV17	50W	55.5W	CP	5116	5173	5279	5443	5606
ARV17 HO	100W	111.2W	OP	7426	7517	7671	7901	8138
ARV17 HO	100W	111.2W	CP	9425	9540	9735	10027	10327
ARV17 HO	PRD			Specify Wattage or Delivered Lumens in Ordering Information				

## TRIM OPTIONS

ARV17



BRV17



XRV17



YRV17



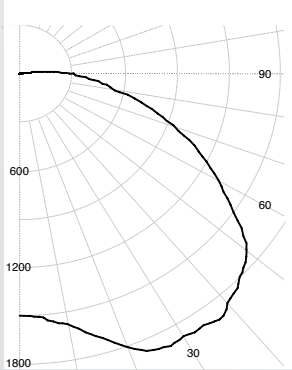
## PHOTOMETRIC DATA

### MODEL ARV17HO - 100W - 3500K - CP IES FILE: ARV17HO - 100W - 3500K - CP

Delivered Lumens 9,735 Lumens

Total Power: 111.2W

Testing was performed in accordance with IES LM-79-08



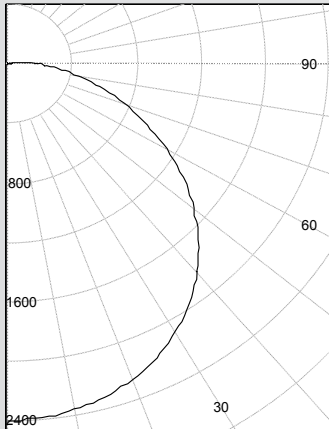
Zone	Lumens	% Lamps
0 - 30	1957	20.1
0 - 40	3379	34.7
0 - 60	6572	67.5
60 - 90	2863	29.4
0 - 90	9435	96.9
90 - 180	300	3.1
0 - 180	9735	100.0

### MODEL ARV17HO - 100W - 3500K - OP IES FILE: ARV17HO - 100W - 3500K - OP

Delivered Lumens 7,671 Lumens

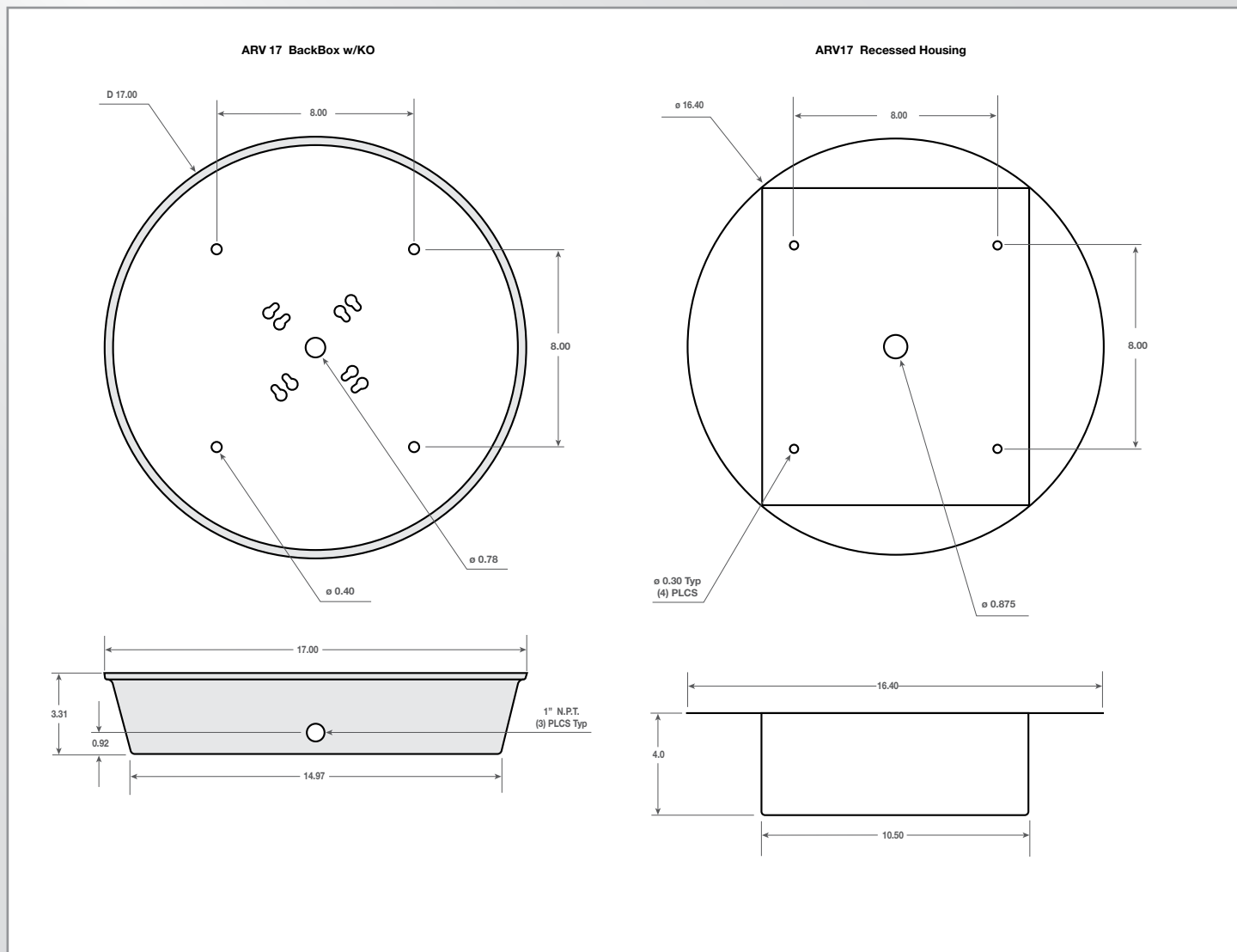
Total Power: 111.0W

Testing was performed in accordance with IES LM-79-08



Zone	Lumens	% Lamps
0 - 30	1888	24.6
0 - 40	3117	40.6
0 - 60	5599	73.0
60 - 90	1912	24.9
0 - 90	7512	97.9
90 - 180	160	2.1
0 - 180	7671	100.0

## MOUNTING PLATE DETAILS



## MOUNTING PLATE DETAILS

