



ORA4-LED80

LED Wall/Flood Light



WALL MOUNT WITH CONDUIT ENTRIES



KNUCKLE MOUNT



YOKE MOUNT

Applications:
Perimeter lighting in condos, townhouses, malls, commercial buildings.

DESCRIPTION:

The ORA-LED series is a fully adjustable multi-purpose fixture that replaces traditional wall packs or floods. The ORA features a sleek elegant design with multiple mounting options.

FEATURES:

- Fixture head may be aimed down or aimed out as needed.
- Three mounting options available - knuckle, yoke and wall mount.
- Wall light/flood light with wide beam optics.
- Wall mount version comes with back box that has 4 conduit entries on left and right sides, bottom and the back
- 347V unit comes with a thicker back box and is available in the wall mount version only.
- Architectural wall mount box (without conduit entries) available as an option sold separately.
- 0-10V dimming is standard.
- 0.15 meter power cord for knuckle and wall mount units and 0.5 meter power cord for yoke mount units.
- The ORA-LED Series can also be used as a sign light with different ARMS. Please view page 4 for dimensional drawings.

SPECIFICATIONS		ORA4-LED80
Watts (W)		76.1
Lumens (Lm)		9574.5
Efficacy (Lm/W)		125.8
Replaces Up To		250W MH
Total Harmonic Distortion		14.2%
CRI		70
Power Factor		0.92
Voltage		120-277V*, 347V**
CCT		4000K*
Dimming		0-10V Dimming*
LED Life @ 100,000 Hours		77%
Finish		Bronze*, Custom Colour
Housing Details		Die Cast Aluminum
Lens Details		Clear PC Lens
Mounting		Knuckle, Yoke, Wall Mount
Operating Temp.		-40°C to +40°C
Certifications		UL, Wet Location, 5 Year Warranty
Factory Installed Options		Photocell, Dimming PIR Motion Sensor**
Options Sold Separately		Architectural Wall Mount Box (without conduit entries)

* Standard Configuration
** The WMCB back box must be ordered when ordering 347V, Photocell or Motion Sensor.

347V FIXTURES ARE DLC STANDARD



SPECIFICATIONS

Model Number	Voltage (V)	Power (W)	Light Output (lm)	Efficacy (lm/W)	THD (%)	PF	CCT (K)	B-U-G
ORA4-LED80-B-4K-XXX-DIM-[KN;YK;WMC;WMCB]-[PC;Blank]	120-277	76	9575	125.8	14.2	0.922	4000	3-2-1
ORA4-LED80-C-4K-XXX-DIM-[WMCB]-[PC;Blank]	347	83	9589	115.4	12.6	0.949	4000	3-2-1

AMPERAGE DRAW & SURGE PROTECTION

	CURRENT (A)					SURGE PROTECTION (kV)	
	120V	208V	240V	277V	347V	120-277V	347V
ORA4-LED80	0.7A	0.41A	0.35A	0.31A	0.25A	4kV	

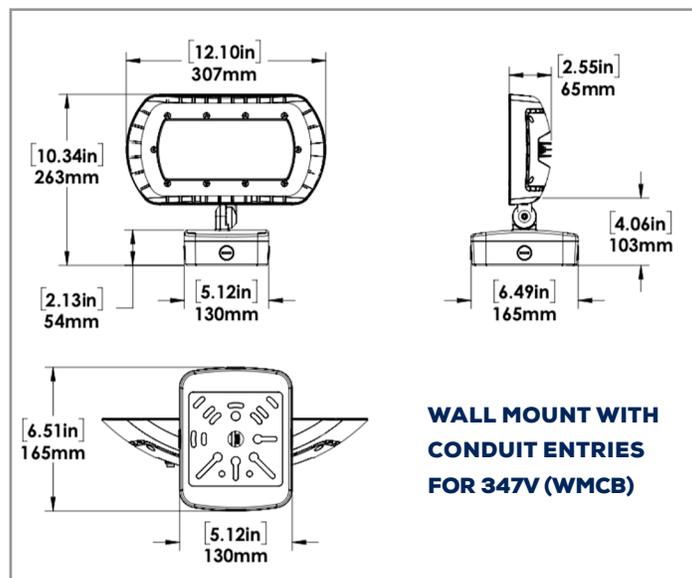
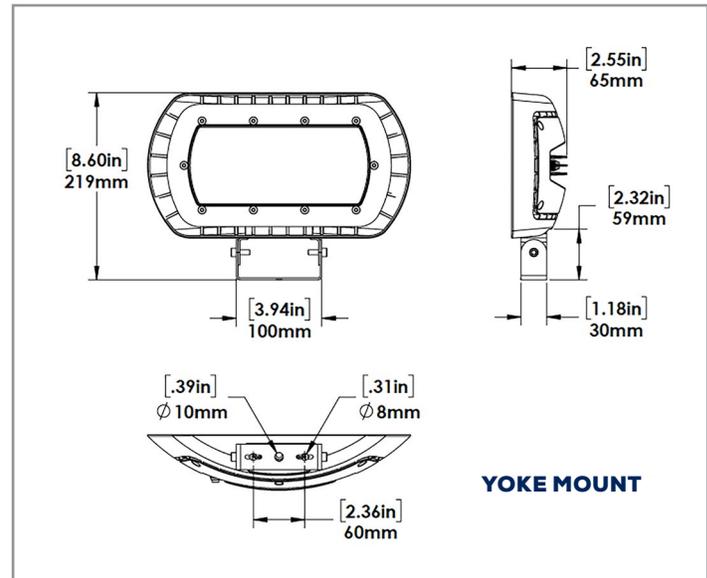
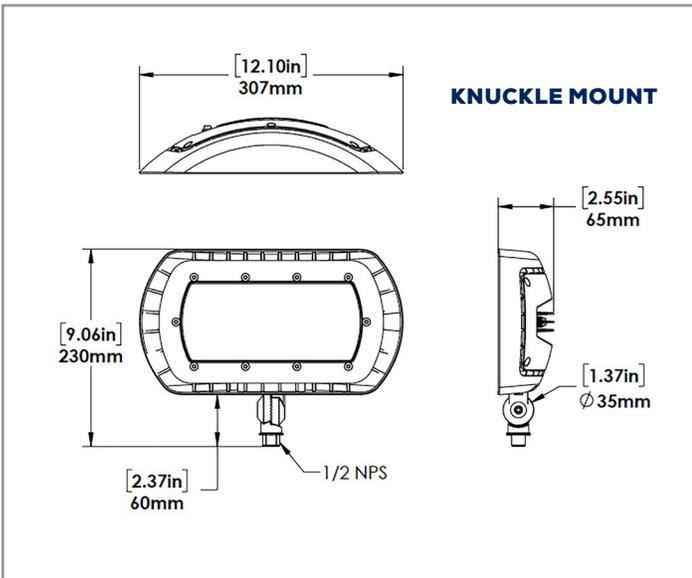
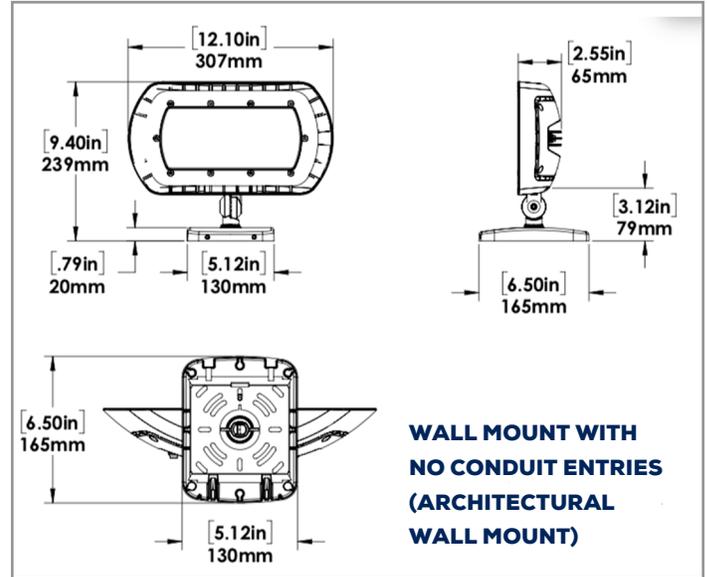
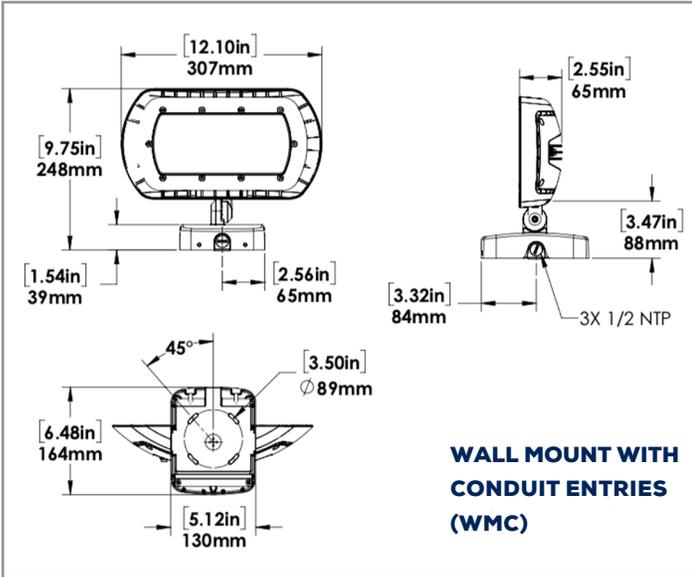
WEIGHT (lbs)

ORA4-LED80	7.2
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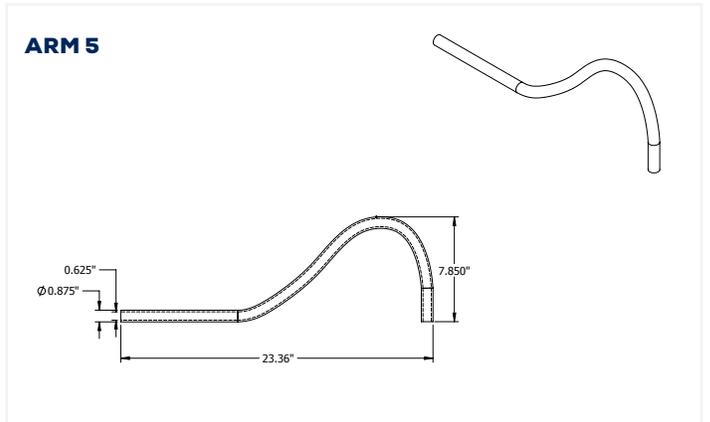
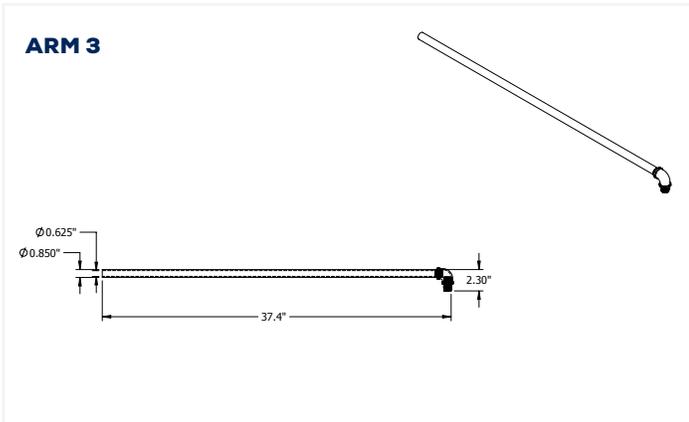
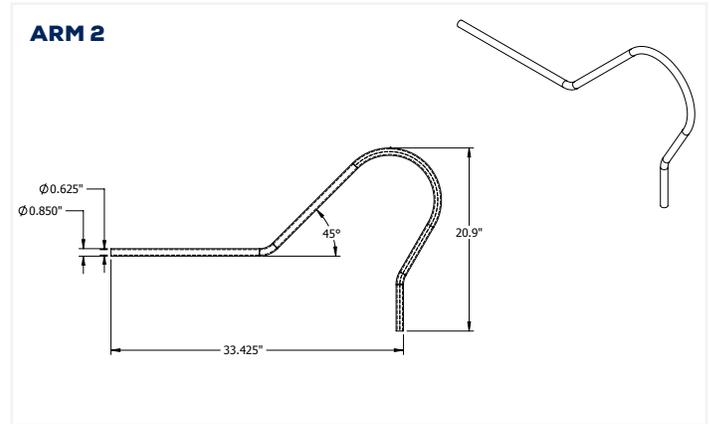
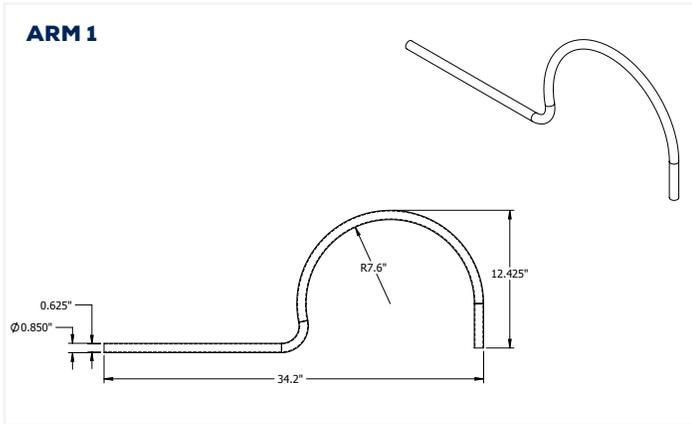
LUMEN MAINTENANCE

	50,000 HOURS	75,000 HOURS	100,000 HOURS
ORA4-LED80	87.8%	82.2%	76.9%

DIMENSIONS:



SIGN LIGHT DIMENSIONS:

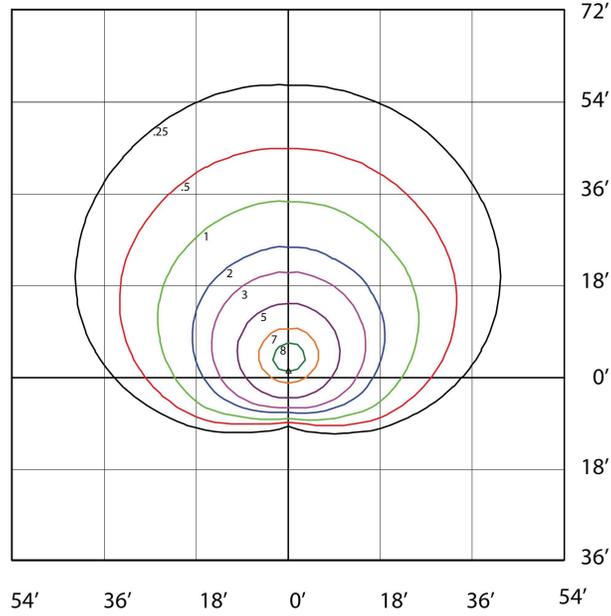


APPLICATION:



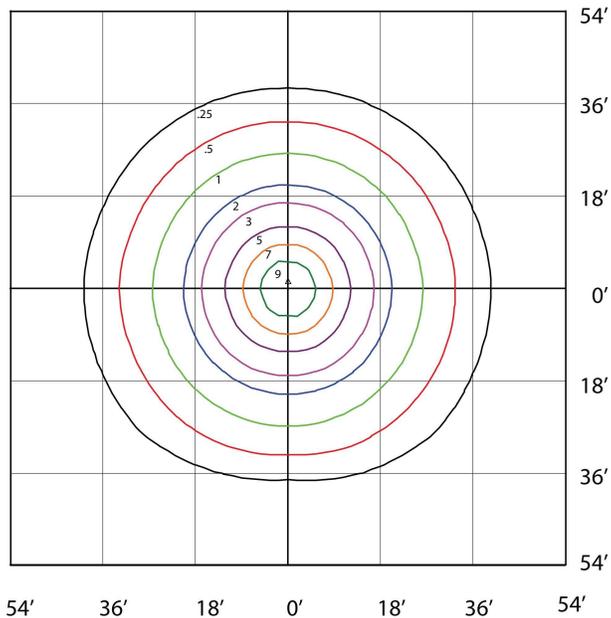
ORA4-LED80-B-4K-DIM
MOUNTED AT 18 FEET 45 DEGREE TILT

Total Lumens = 9576 Mounting Height = 18 Ft Maximum Calculated Value = 8.42 Fc



ORA4-LED80-B-4K-DIM
MOUNTED AT 18 FEET

Total Lumens = 9576 Mounting Height = 18 Ft Maximum Calculated Value = 10.78 Fc



ORDERING GUIDE:

ORA4-LED	LED80	4K	DIM				
Wattage	Voltage	Colour Temp.	Paint Finish	Dimming	Controls	Mounting	
LED80 - 80W	B - 120-277V* C - 347V**	4K - 4000K*	BRZ - Bronze* CC - Custom Colour	DIM-0-10V Dimming*	PC - Photocell** MS180DIM - Dimming PIR Motion Sensor**	KN - Knuckle YK - Yoke WMC - Wall Mount Box with Conduit Entries WMCB - Wall Mount Box with Conduit Entries for 347V Only	

* Standard Configuration

** Must order WMCB Back Box when ordering 347V, Photocell or Motion Sensor

347V FIXTURES WILL BE DLC STANDARD ONLY AND COMES WITH A DEEP BACKBOX ONLY

ORDERING GUIDE - SIGN LIGHT:

ORA4-LED	LED80	B	4K	DIM			
Wattage	Voltage	Colour Temp.	Paint Finish	Dimming	Mounting	Arm	
LED80 - 80W	B - 120-277V*	4K - 4000K*	BRZ - Bronze* WHT - White BLK - Black CC - Custom Colour	DIM-0-10V Dimming*	KN - Knuckle	ARM1 ARM2 ARM3 ARM5	

* Standard Configuration

FIELD INSTALLED ACCESSORIES

Ordering Guide For Accessories

Check the items that you wish to order:

002255 - ORA 3/4 ARCHITECTURAL WALL MOUNT BRZ

(This accessory is compatible only with ORA with Knuckle mount)