Project: | Type: | Date: | Notes:

ORA4-LED80

LED Wall/Flood Light



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.

FEATURES:

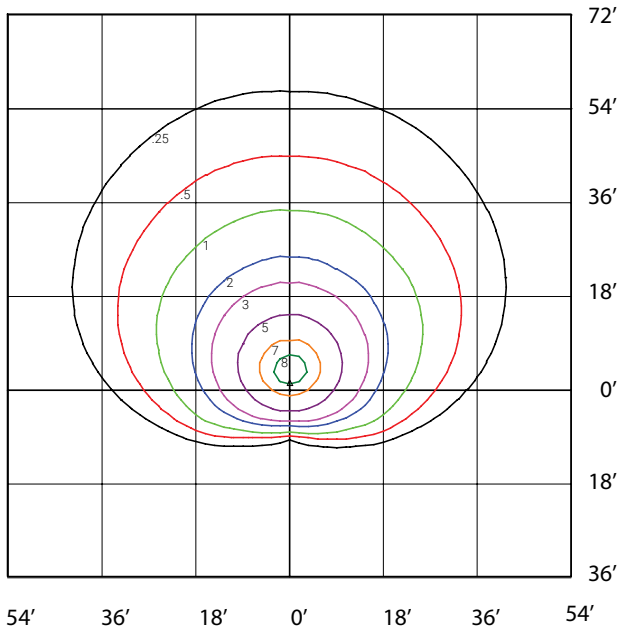
- Fixture head may be aimed down or aimed out as needed.
- Wall light/flood light with wide beam optics.
- Wall mount version comes with back box that has 4 conduit entries on left and right sides, bottom and the back
- Architectural wall mount box (without conduit entries) available as an option sold separately.
- 0-10V dimming is standard.

SPECIFICATIONS	ORA4-LED80
Watts	76.1
Lumens	9574.5
Efficacy (Lm/W)	125.8
Replaces Up To	250W MH
Total Harmonic Distortion	14.2%
CRI	70
Power Factor	0.92
Voltage	120-277*
CCT	4000K*
Dimming	0-10V Dimming*
LED Life @ 100, 000 Hours	77%
Finish	Bronze*
Housing Details	Die Cast Aluminum
Lens Details	Clear PC Lens
Mounting	Wall Mount
Operating Temp.	-40°C to +40°C
Certifications	UL, Wet Location, 5 Year Warranty, cULus Certified as per UL1598 & CSA C22.2 NO. 250.0, DLC 5.1
Options Sold Separately	Architectural Wall Mount Box (without conduit entries)

* Standard Configuration
+ DLC only applicable to Wall mount models.

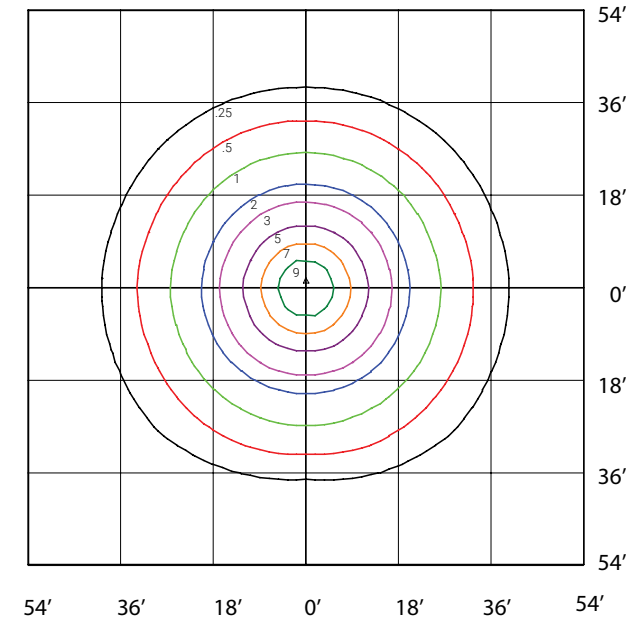
ORA4-LED80-B-4K-DIM
MOUNTED AT 18 FEET 45 DEGREE TILT

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



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]	120-277	76	9575	125.8	14.2	0.922	4000	3-2-1

AMPERAGE DRAW & SURGE PROTECTION

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

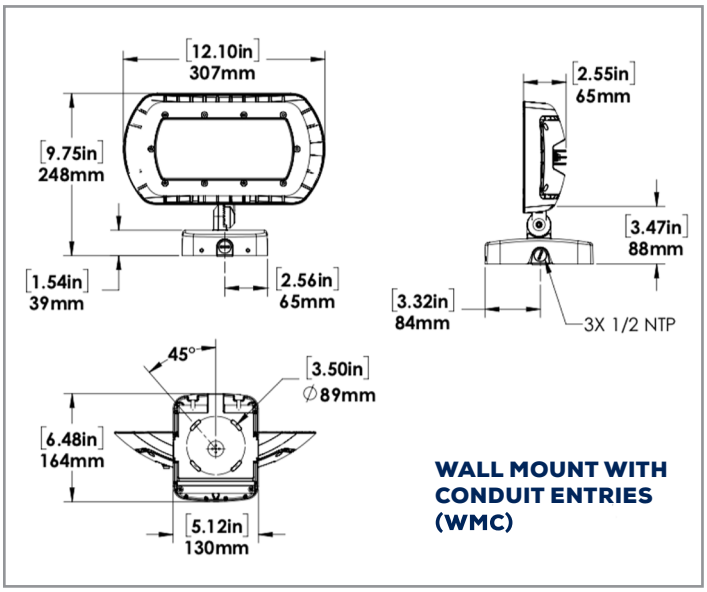
WEIGHT (lbs)

ORA4-LED80	7.2

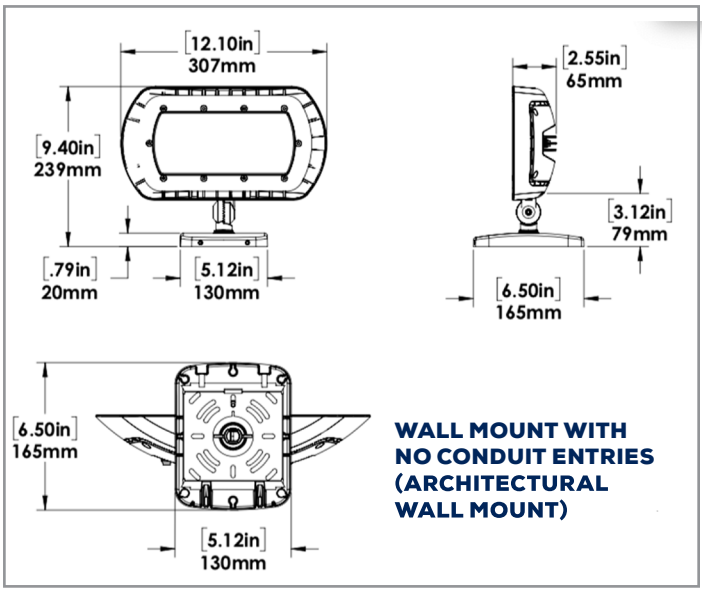
LUMEN MAINTENANCE

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

DIMENSIONS:



WALL MOUNT WITH CONDUIT ENTRIES (WMC)



WALL MOUNT WITH NO CONDUIT ENTRIES (ARCHITECTURAL WALL MOUNT)

ORDERING GUIDE:

ORA4	LED80	B	4K	BRZ	DIM	WMC
	Wattage	**Voltage**	**Colour Temp.**	**Paint Finish**	**Dimming**	**Mounting**
	LED80 - 80W	B - 120-277V	4K - 4000K	BRZ - Bronze	DIM - 0-10V Dimming	WMC - Wall Mount Box With Conduit Entries