RDA® LIGHTING

ORA3-LED50
LED Wall/Flood Light

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

- 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.
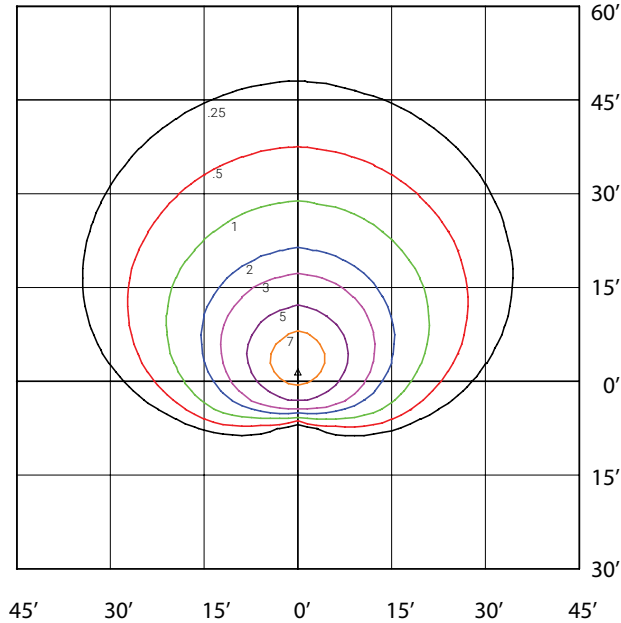
SPECIFICATIONS	ORA3-LED50
Watts	50.9
Lumens	6455.9
Efficacy (Lm/W)	127
Replaces Up To	150W MH
Total Harmonic Distortion	15.3%
CRI	70
Power Factor	0.91
Voltage	120-277, 480V**
CCT	4000K*
Dimming	0-10V Dimming*
LED Life @ 100, 000 Hours	77%
Finish	Bronze*
Housing Details	Die Cast Aluminum
Lens Details	Clear PC Lens
Mounting	Knuckle, Yoke, 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

UL CERTIFIED SAFETY US-CA E361278 · APPROVED FOR WET LOCATION · 5 YEAR WARRANTY · DLC LISTED PREMIUM · DLC LISTED
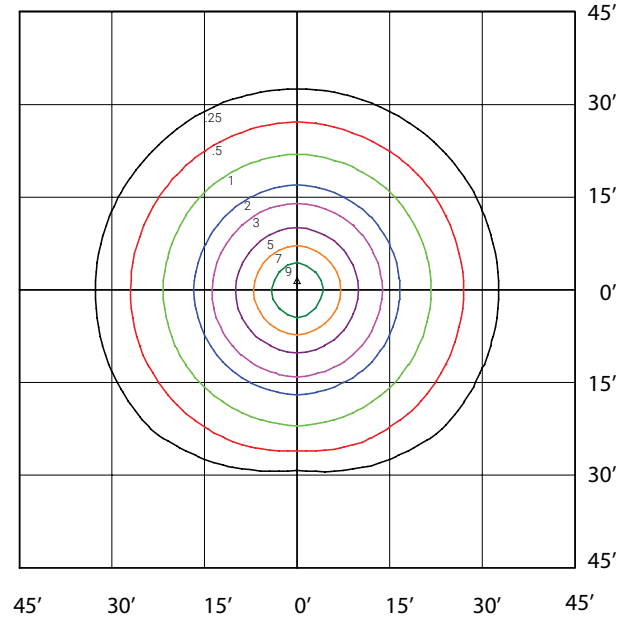
ORA3-LED50-B-4K-DIM
MOUNTED AT 15 FEET 45 DEGREE TILT

Total Lumens = 6459　　Mounting Height = 15 Ft　　Maximum Calculated Value = 8.28 Fc

ORA3-LED50-B-4K-DIM
MOUNTED AT 15 FEET

Total Lumens = 6459　　Mounting Height = 15 Ft　　Maximum Calculated Value = 10.67 Fc

SPECIFICATIONS

Model Number	Voltage (V)	Power (W)	Light Output (lm)	Efficacy (lm/W)	THD (%)	PF	CCT (K)	B-U-G
ORA3-LED50-B-4K-XXX-DIM-[KN;YK;WMC]	120-277	51	6456	127.0	15.3	0.915	4000	2-1-1

AMPERAGE DRAW & SURGE PROTECTION

	CURRENT (A)				SURGE PROTECTION (kV)
	120V	208V	240V	277V	120-277V
ORA3-LED50	0.44A	0.26A	0.22A	0.19A	4kV

WEIGHT (lbs)

ORA3-LED50	6.1

LUMEN MAINTENANCE

	50,000	75,000	100,000
ORA3-LED50	87.8%	82.2%	76.9%

DIMENSIONS:

WALL MOUNT WITH CONDUIT ENTRIES (WMC)

WALL MOUNT WITH NO CONDUIT ENTRIES (ARCHITECTURAL WALL MOUNT)

KNUCKLE MOUNT

YOKE MOUNT
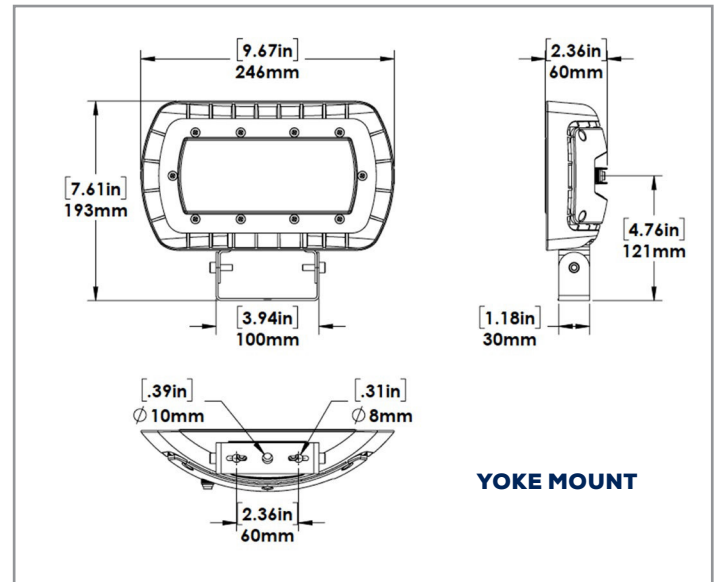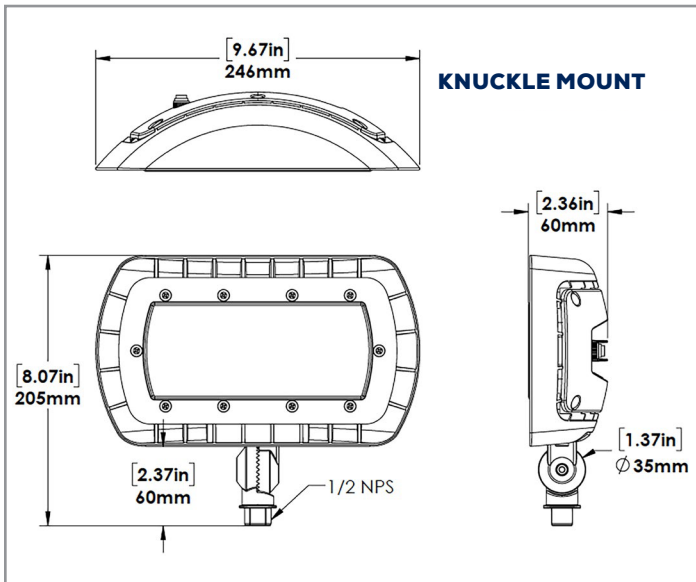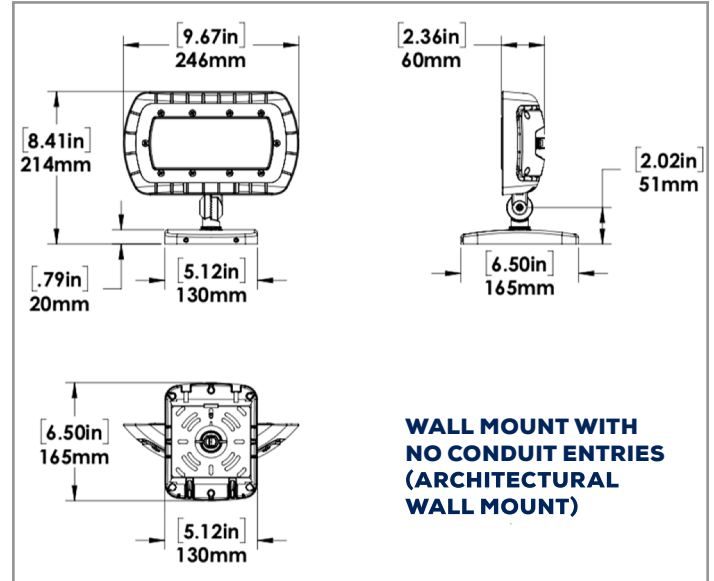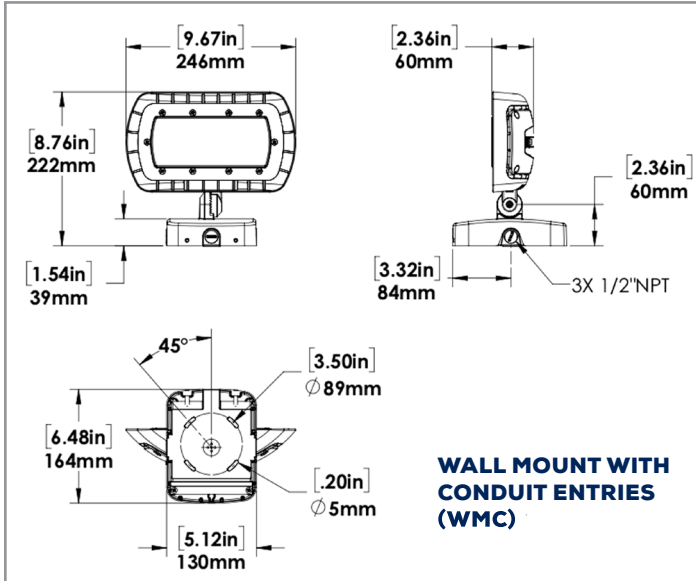
ORDERING GUIDE:

ORA3	LED50	B	4K	BRZ	DIM	
	Wattage	**Voltage**	**Colour Temp.**	**Paint Finish**	**Dimming**	**Mounting**
	LED50 - 50W	B - 120-277V*	4K - 4000K	BRZ - Bronze*	DIM - 0-10V Dimming*	KN - Knuckle
						YK - Yoke
						WMC - Wall Mount Box With Conduit Entries

* Standard Configuration