

Project	Type
Catalog Number	

DoradoXLE

Exterior LED Pole and Area Luminaire

For exterior pole and area lighting applications in new construction or retrofit opportunities, National LED brings the DoradoXLE. The DoradoXLE offers an array of options to accommodate any pole or area lighting requirement, including an assortment of light distributions, mounting methods and luminaire finishes. The DoradoXLE is designed to be oriented either vertical or horizontal, thus increasing its adaptability and functionality on any project.



Features

- Slip-fitter, pole mount and trunnion mount options available³
- Light distribution patterns: Type 3 & Type 5
- Option for use as an area light or on a pole in parking lot applications
- Flux options ranging from 13,000 to 39,000 lumens
- Easy, one man installation
- 10-year warranty

Certifications

- ETL Listed for US and Canada
- DLC Premium Listed



Specifications

Spec Type	1-Light Engine	2-Light Engines
Dimensions	13" x 12.25" x 2.7"	20.9" x 12.7" x 3.7"
Units/Carton	1	1
Net Weight (lbs.)	10.5	13
Environmental Rating	Wet	Wet
EPA Rating	1.70	2.24

Mount Ordering Information

Series ³	Color
DYS1 - Slip-fitter Mount for 2 3/8" Round Tenon	1 - Bronze ²
DYF1 - Arm Mount - Flat	2 - White ²
DYRA⁴ - Round Pole Adapter for 4" Pole	
DYT1 - Trunnion Mount	

Example: DYS1-1

4

Energy Data

Power Options	100W	120W	150W	200W	250W	300W
Input Voltage (VAC)	120-277 / 277-480	120-277 / 277-480	120-277 / 277-480	120-277 / 277-480	120-277 / 277-480	120-277 / 277-480
System Level Power (W)	100	115	138	200	235	292
Delivered Lumens (Lm)	13,000	15,000	18,000	26,000	30,500	38,000
Efficacy (Lm/W)	130	130	130	130	130	130
Number of Light Engines	1	1	1	2	2	2
Color Temperature (K)	3000 4000 5000	3000 4000 5000	3000 4000 5000	3000 4000 5000	3000 4000 5000	3000 4000 5000
Color Rendering Index (CRI)	70 min	70 min	70 min	70 min	70 min	70 min
L70 Calculated Life (Hrs.) ¹	153,000	152,000	153,000	128,000	153,000	128,000
L85 Calculated Life (Hrs.)	71,000	70,000	71,000	59,000	71,000	59,000
Operating Temperature (°C)	-30 to 40	-30 to 40	-30 to 40	-30 to 40	-30 to 40	-30 to 40

DYS1 - Slip-fitter

DYF1 - Arm Mount-Flat

DYT1 - Trunnion

DYRA - Round Pole Adapter



Ordering Information

Series	Power	CCT	Voltage	Color	Lens	Sensor	Product Code
QDXLE1	100 - 100W 120 - 120W 150 - 150W 200 - 200W 250 - 250W 300 - 300W	30 - 3000K 40 - 4000K 50 - 5000K	UNVL - 120-277VAC UNVH - 277-480VAC	1 - Bronze ² 2 - White ²	3 - Type 3 5 - Type 5	N - No Sensor D1 - Photocell	Z5

Example: QDXLE1-100-30-UNVL-1-3-N-Z5

1. Product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Projected Lumen Maintenance methodology at a 25° C / 77° F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.
2. Custom colors available upon request
3. Price for mount included with fixture
4. Must be purchased with DYF1