

XERA TECH

Illuminating Innovation Since 2016

Nashik - Maharashtra

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About Xera Tech

Xera Tech, since 2016, has been a leading manufacturer of top-quality LED street lights and flood lights. Established in Nashik, we have emerged as a premier manufacturer of innovative LED lighting solutions with our state-of-the-art manufacturing facility and unwavering commitment to innovation.

Our journey began with a vision to revolutionize the lighting industry in India by providing energy-efficient, high-quality LED products that meet international standards while remaining accessible to the Indian market. Known for their sturdy design, damage resistance, perfect brightness, easy usability, and durability, our lights are designed in-house with the best available resources and workmanship.

"At Xera Tech, we believe in delivering more than just lighting products. We're committed to providing energy-efficient solutions that help our customers reduce their carbon footprint while ensuring optimal illumination for their spaces."

Why Choose Xera Tech?

- ✓ **Since 2016:** 10+ Years of Excellence
- ✓ **In-House Design:** Custom Manufacturing
- ✓ **Quality Assured:** International Standards
- ✓ **Certified:** PWD, ERDE, MNRE, BIS, RoHS, ISO 9001, CE
- ✓ **Energy Efficient:** 90% LED Efficiency
- ✓ **Durable:** 50,000+ Hour LED Life
- ✓ **Reliable:** 2 Year Warranty*
- ✓ **Customer First:** Excellent Support

Our Mission

Transforming spaces through efficient and sustainable lighting solutions

Key Features Across All Products

- ✓ High Transparency & Durability
- ✓ Energy Efficiency (90% LED Efficiency)
- ✓ UV Protection & Weather Resistance
- ✓ BIS, RoHS, ISO 9001, CE Certified
- ✓ Easy Maintenance & Installation
- ✓ 50,000+ Hour LED Life
- ✓ 2 Year Comprehensive Warranty*
- ✓ IP66 Protection Rating





50W Double Arm Decorative Street Light

Xera Tech
Professional Lighting
Solutions

Decorative Street Light - Decorative Double Arm

SKU: DSL-CDA-50

The 50W Classic Double Arm Decorative Street Light is a premium Victorian-inspired outdoor lighting solution designed for upscale commercial zones, hotel facades, promenades, and smart city streetscapes. Featuring two bell-dome luminaire heads mounted on ornate scroll arms, a decorative scroll crown finial at the top, a gold accent band on the pole, and a heavy-duty cast iron fluted pedestal base, this 4-metre decorative pole delivers powerful 50W illumination with a timeless classic aesthetic. The matte black finish with gold detailing ensures a regal street presence perfect for luxury residential complexes, commercial plazas, and heritage beautification projects.

50W

Power

IP65

Protection

50,000 hr

LED Life

2 Years

Warranty

Electrical Specifications

Power Consumption:	50W
Operating Voltage:	50W (2 × 25W LED Luminaires)
Voltage Range:	90V – 300V AC
Frequency:	50Hz
Power Factor:	≥ 0.95
Surge Protection:	6kV (Internal)

LED & Optical Specs

LED Efficiency:	90%
LED Life:	50,000 hr
CRI:	≥ 80
Beam Angle:	120°
Light Color:	White
LED Type:	3030

Physical Dimensions

Product Size (H×W×D):	4400×1800×200mm
Package Size (H×W×D):	4500×580×580mm
Weight:	50000g
Housing:	Aluminium Die Cast Luminaire + Cast Iron Pole
Body Color:	Matte Black with Gold Accent Band

Environmental & Installation

IP Rating:	IP65
Operating Temperature:	-20°C to 50°C
Product Shape:	N/A
PIR Sensor:	If Required
Mounting Frame:	Required

Driver & Control Specifications

Driver Type:	Isolated	Driver Life:	2 Years
Driver Efficiency:	90%	Solar Panel:	NA
Driver Life:	2 Years	Battery:	NA
		Charge Controller:	NA

Key Features

- ✓ Double Arm Design
- ✓ Bell Dome Luminaire Heads
- ✓ Ornate Scroll Crown Finial
- ✓ Curved Scroll Arms
- ✓ Gold Accent Band on Pole
- ✓ Decorative Cast Iron Eluted Base

Applications

- Hotel Facades
- Commercial Plazas
- Promenades
- Heritage Streetscapes
- Smart City Projects
- Luxury Residential Complexes

Commercial Information

Compliance

HSN Code: 9405 49 00

Certificates: BIS, RoHS, ISO 9001, CE

Customer Segment: Municipal Bodies, Smart City Corporations

