

LTC LVST03 - Post Top

Applications

- Courtyards
- Private & public gardens
- Residential communities
- Parking Lots
- Pedestrian areas

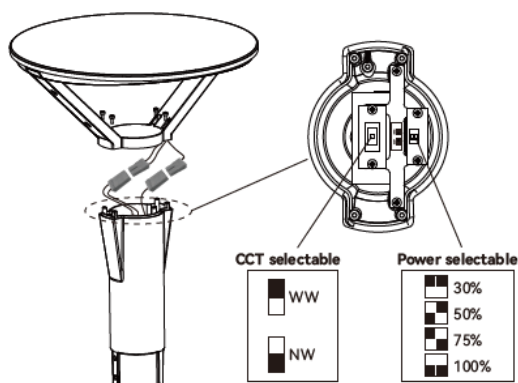
Key Features

- LED Post Top / Garden Light
- Contemporary architectural design with smooth housing
- Lumen output: 4,800 – 12,000 lm
- High efficacy: up to 130 lm/W (4000K)
- Professional optics for glare control and high visibility
- IK08 impact resistance, IP66 ingress protection
- Post top mounting: Ø60 mm / Ø76 mm
- Die-cast aluminum body with tempered glass & PC lens

Electrical Information

- Power options: 40W / 60W / 75W / 100W Selectable (see below)
- Input voltage: 120–240VAC / 120–277VAC, 50/60Hz
- Power factor ≥ 0.9
- Operating temperature: -30°C to +50°C
- LED lifetime: up to 100,000 hrs (L70)

Factory set:
100% brightness, 3000K(WW)

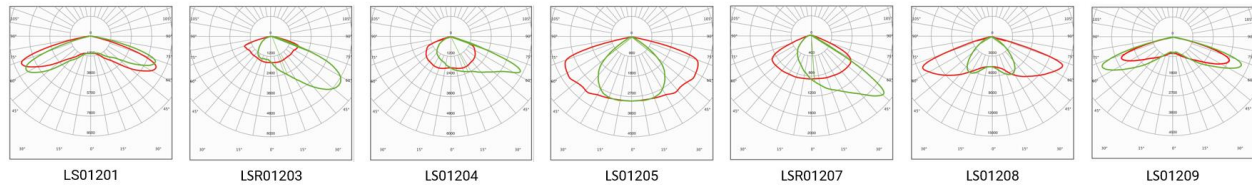


Power(W) Power percent	40	60	75	100
100%	40	60	75	100
75%	30	45	56	75
50%	15	30	37	50
30%	12	18	22	30



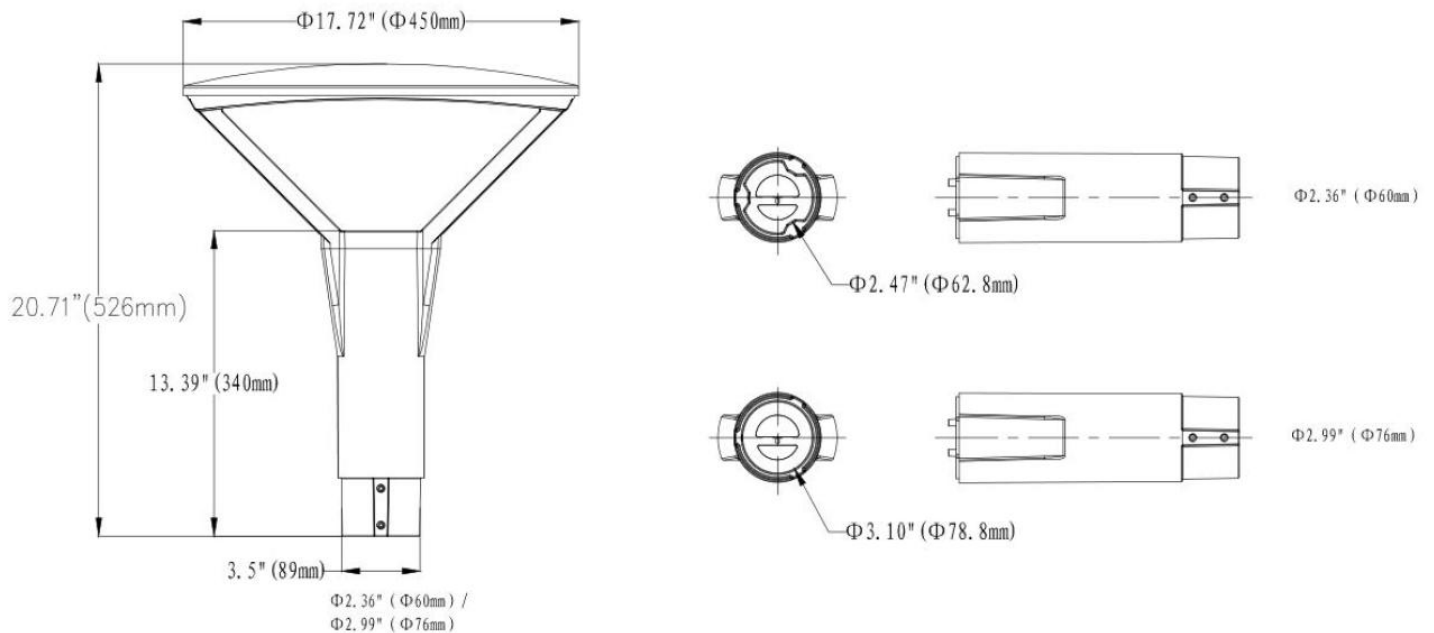
Optical Information

- LED Type: LED 3030
- Efficacy (4000K Ra70): 130lm/W
- Correlated Color Temperature: 4000K (3000K, 5000K optional)
- Color Rendering Index: Ra70 (Ra 80 optional)
- Beam Angles



Mechanical & Construction

- Product Dimension: Ø450 × 526 mm
- Luminaire Net Weight: 7.4kg
- Mounting Option: Post top $\phi 60$ mm / $\phi 76$ mm
- Material: Die Casting Aluminum
- Material (Optical Lens): Tempered Glass and Polycarbonate Optical Lens
- Finish: Powder Coating
- Fixture Color: Black



Ratings & Performance

- EPA: 5.56 ft² / 0.52 m²
- IK Rating: IK08
- IP Rating: IP66
- Category of Corrosion: C3

Lifetime & Warranty

- Operating Temperature: -30°C to +50°C
- Lifetime of LED @Ta=25°C: 60,000 hrs (L90), 80,000 hrs (L80), 100,000 hrs (L70)
- Warranty: 5 Years

Accessories (Optional)

- Post top mount adaptor
- Wall mount adaptor

Order Logic

Order Code

LTC Series	CCT	CRI	Watts	Beam Angle	Option	
LTCLVST03	4	70	40	LSxxxx1	/	LTCLVST03S47040LSxxxx1/
LTCLVST03	4	70	60	LSxxxx1	/	LTCLVST03S47060LSxxxx1/
LTCLVST03	4	70	75	LSxxxx1	/	LTCLVST03S47075LSxxxx1/
LTCLVST03	4	70	100	LSxxxx1	/	LTCLVST03S470100LSxxxx1/

Options

Post Top Mount Adaptor

Code

PTA

Data subject to change without notice.

Contact us:

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