

EL200ST



LED Street Light 200W



Our roads and streets are a vital part of the country's infrastructure, essential to support economic activity and people's movements. Local authorities are under increasing pressure to reduce their energy cost and environmental impact, without compromising the safety of road users. E-Light LED lighting solutions can help answer this need.

EL200ST Specification

Specification	Parameters
Power	200W
Light Source	NICHIA
Input Voltage	200-240VAC 50-60HZ
Power Factor (PF)	≥0.95
Color Index(CRI)	Ra>80
Light Angle	60°, 120°
Color Temp	3,000K/5,000K
LED Luminous Efficiency	184.1 lm/w
Max Luminous Flux	36,820 lm
Housing	Aluminum
Lifetime	≥100,000 hours
Work Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Working Humidity	10 % ~ 90 % RH
IP Rating	IP65
Dimension	870mm x 370mm x 172mm
Weight	10Kg

FEATURES

- Outstanding performance and energy savings
- up to 200W **36,820 lm**
- Power LED Japan by NICHIA
- Perfect for standard, wider roads and small conflict areas
- Lower Total Cost of Ownership
- 100,000 hour service life
- Improved glare control
- Constant flux and integral dimming options
- IP65 dual ingress protection

