

iLUX SL | PREMIUM LED STREET LIGHT



Electrical	
Input Voltage	90-528VAC / 48VDC Solar Input Optional
Frequency Range	50/60Hz
Surge Spike Protection	Compliance to EN61000-4-2,3,4,5,6,8,11; ENV50204, EN61547, EN55024, heavy industry level (surge 4KV), criteria A

Optical	
Light Source	CREE MKR
Color Temperature	3000-6000k
Custom Design Lens Source	LEDiL
Delivered Light Efficiency	>90%
Beam Pattern	Type II, Type III, Type IV, Type V, Custom

Environmental	
Operating Temperature	-40 to + 85C
Certifications	CE, UL

Mechanical	
Dimensions	26 x 12 x 3 in (660 x 305 x 76 mm)
Weight	18 lbs (8 kg)
Casing Material	Alluminum Alloy
Lens Material	Glass
Mounting	1.25" to 3" and Custom