

Technical Detail & Comparison Between 26w Led Eco Street Light & 85w CFL STREET LIGHT

Cat. Ref. : KISL 61 LED

Eco Series



IP-65

Aluminium Pressure Die Casted Body

26watt

2600 LUMEN minimum
Replacement Of 85w CFL

Powered by
PHILIPS
Driver

PF ≥ 0.85
THD ≤ 30%
EFFICIENCY > 85%



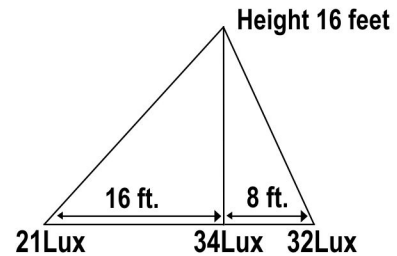
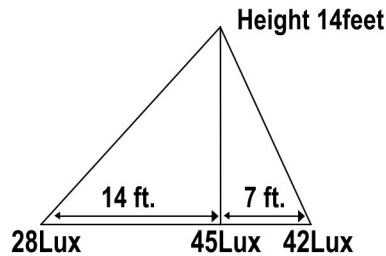
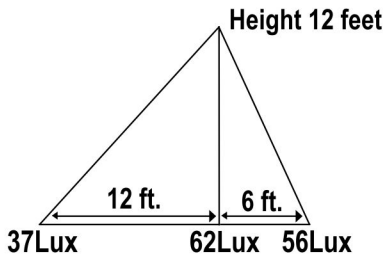
Pipe Hole Dia
41 mm



Extra bright

Energy efficiency & Energy Costs	26W LED Eco Street Light	85W CFL STREET LIGHT
Life Span (average)	50,000 hours	6,000 hours
Watts of electricity used with Drivers / Ballast	Only 26watt. LED use less power (watts) per unit of light generated (lumens). LEDs help reduce greenhouse gas emission from power plants and lower electric bills.	85w
Units /hr	0.026	0.085
Units 11Hrs/Day	0.286	0.935
Units 11Hrs/ Day / Year	104.39	341.275
Cost of Electricity @ Rs. 8.5	Rs. 887.315 /-	Rs. 2901 /-
Saving / Year	Rs. 2013 /- (Saving in Maintenance Extra)	
LUX Measured on 12ft Height	62	55
LUX Measured on 14ft Height	45	39
LUX Measured on 16ft Height	34	28

26W LED Eco Street Light Lux Measurement



85w CFL STREET LIGHT Lux Measurement

