

ECOPLUS Street Light

IMAGES					
Product	36watt ECO Street Light	48watt ECO Street Light	72watt ECO Street Light	90watt ECO Street Light	120watt ECO Street Light
Lumens	3300 Lm	4400 Lm	6500 Lm	8100 Lm	10800 Lm
Lumens Efficacy/watt	90 Lm/w	90 Lm/w	90 Lm/w	90 Lm/w	90 Lm/w
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95
THD %	<10%	<10%	<10%	<10%	<10%
Total Power	36W	48W	72W	90W	120W
LED Power	1watt	1watt	1watt	1watt	1watt
No. of LED	30LED	40LED	60LED	78LED	100LED
LED Driver	Firefly Driver	Firefly Driver	Philips	Philips	Philips
Voltage	110-240v AC	110-240v AC	110-240v AC	110-240v AC	110-240v AC
Over Voltage Protection	300volts	300volts	300volts	300volts	300volts
Under Voltage Protection	100volts	100volts	100volts	100volts	100volts
Short Circuit Protection	yes	yes	yes	yes	yes
Open Circuit Protection	yes	yes	yes	yes	yes
Surge Protection	yes	yes	yes	yes	yes
Size	L360mm x W230mm x PD ø60mm	L360mm x W230mm x PD ø60mm	L370mm x W230mm x PD ø60mm	L510mm x W340mm x PD ø60mm	L510mm x W340mm x PD ø60mm
Type of LED	Cree, Sen Nikko or equivalent	Cree, Sen Nikko or equivalent	Cree, Sen Nikko or equivalent	Cree, Sen Nikko or equivalent	Cree, Sen Nikko or equivalent
Beam Angle	120°	120°	120°	120°	120°
CRI	>80	>80	>80	>80	>80
Colour Temperature	3000-6500K	3000-6500K	3000-6500K	3000-6500K	3000-6500K
IP	IP65	IP65	IP65	IP65	IP65
Material	Aluminium Casting	Aluminium Casting	Aluminium Casting	Aluminium Casting	Aluminium Casting
Diffuser	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Working Temperature	(-20°c To+70°c)	(-20°c To+70°c)	(-20°c To+70°c)	(-20°c To+70°c)	(-20°c To+70°c)
Life Span	40000	40000	40000	40000	40000
Warranty	2years	2years	2years	2years	2years