

OPTONICA



LED Street Lamp PF>0.9



Technical Specification

Catalog Number	9174
Brand	Optonica
Product Code	SL100-A1
Power	100W
Energy Consumption	100 kWh/1000h
Input voltage	AC220-240V

Flux	10000 lm
FLUX per watt	100lm/W
IP	65
Dimmable	No
Correlated Color Temperature	6000K
Light Color	White light
Wattage Equivalent	800W
EAN Code	3800156691742
Energy Efficiency Label	E
Beam angle	120°
Hole Size	Ø 60mm
Power Factor	0.9
Power LED	100W
On/Off Cycles	35 000x
Instant On	0.2s
Material	Aluminium
Operating Frequency	50-60 Hz
Temperature	-30°C / +50°C

Ra ≥	70
Life span	25 000 Hours
Color Code	860
Lumen maintenance at end of service life	70%
Size of product	602x220x75 mm
Size of package	640x230x90 mm
Size of Box	655x390x250 mm
Items per pack	1
Items per box	4
Protection Class	II
Gross weight	3,000 kg
Warranty	2 Years