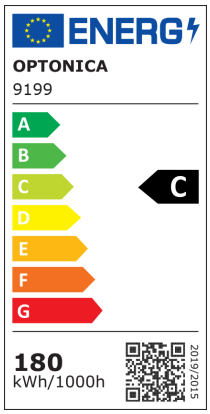
OPTONICA

DATASHEET



LED Street Light PF>0.95 High Lumens-Moso Driver



Power

180W

Light color

White light

Stamps

Technical Specification

Brand	Optonica
Product Code	SL180-A8
Power	180W
Energy Consumption	180 kWh/1000h
Input voltage	AC100-240V
Flux	252000 lm
FLUX per watt	140lm/W
IP	66
Dimmable	No
Correlated Color Temperature	6000K
Light Color	White light
Wattage Equivalent	1290W
EAN Code	3800156691995
Energy Efficiency Label	C
Beam angle	120º
Hole Size	Ø65 mm

On/Off Cycles	35 000x
Instant On	0.1s
Operating Frequency	50-60 Hz
Temperature	-20°C / +40°C
Ra ≥	70
Life span	50 000 Hours
Color Code	860
Lumen maintenance at end of service life	70%
Items per box	1
Protection Class	I
Material	Aluminium
Dimensions	236mm x 773mm x 100mm
Gross weight	7,100 kg
Net weight	6,4545 kg
Warranty	5 Years