



100W

VT-100ST 100W LED STREETLIGHT WITH SAMSUNG CHIP COLORCODE:4000K
GREY BODY

Lumens
12000

Beam Angle
110

Dimensions
547.6x294.6x62.1mm

Day White
SKU:529

5 YEARS
WARRANTY




Technical Information

Watts:	100	IP Rating:	IP65
Lumens:	12000	Dimmable:	No
Beam Angle:	110 Degrees	Warranty (Years):	5
No. Of Led:	160	PF:	>0.9
Unit Color:	Grey	CRI:	>80
Body Type:	Die Cast Aluminium	Operation Temperature:	-20 to +45°C
Long life:	50,000 Hours	Input Power:	AC:175-265V,50/60Hz
LED Chip Type:	SMD	Sensor Compatibility:	Yes

Features

- ✓ Perfect replacement for traditional HPS and MH Streetlights
- ✓ Uniformity in Light Distribution – Maximizes Efficiency
- ✓ Lumen Efficacy up to 120LM/W
- ✓ Saves 80% Electricity cost, Better Efficiency, Longer Life Span
- ✓ Dedicated IP65 Sealed Optical Cavities
- ✓ Reduced Utility cost by space to height alignment
- ✓ Reduced CO² emissions
- ✓ Applications - Streets, Industrial Facilities, Cross Roads and many more

Note:  Suitable & Recommended for maximum daily use of 10-12 hours, usage beyond this would void the warranty

