V-TAC
Meaningful Innovation.

Product Spec Sheet

VT-102ST 100W LED STREETLIGHT(INVENTRONICS-DIMMABLE)SAMSUNG CHIP 5700K (140LM/W)



FEATURES

- Powerful LED light source with lumen efficeincy of 140 LM/W
- Fitted with high efficiency Samsung LED Chips that offer up to 85% in energy savings
- Adjustable adaptor with mounting diameter of 60mm
- Designed with Inventronics driver
- Designed with Class II and Type III Lens with beam angle of 153x70°
- Suitable for industrial usage, warehouses, highways etc.

TECHNICAL INFORMATION

Dimmable:	Yes
Output Voltage:	57-171VDC
Color Temperature:	5700K
Model:	VT-102ST
Watts:	100
Lumens:	14000
Input Power:	AC:176-305V, 50Hz
Unit Color:	Grey
Color for Web:	White
Body Type:	Aluminum
Dimension:	656.4x270x85mm
Operation Temperature:	-20°C to +45°C
On/Off Cycles:	>15000
Output Current:	700-1050mA
PF:	>0.9
LED Chip Type:	SMD-Samsung Chip
Beam Angle:	153x70°
CRI:	>70
Downward LOR (%):	100
ULR (%):	0
Energy Rating Label:	D (2021)
IP Rating:	IP65
Long Life:	30,000 Hours
Energy Saving:	85 Energy
IK Rating:	IK08
Driver Brand:	INVENTRONICS
lumens per watt:	140
Samsung:	Yes
EMC Certificate:	Check the certificate
LVD Certificate:	Check the certificate
ROHS Certificate:	Check the certificate



IP65 STANDARD | 05 YEAR WARRANTY | SAMSUNG LED Illuminated | Super Bright 140 LUMENS/W

LISTING DETAILS

SKU:	884
Model:	VT-102ST
EAN:	3800157646024
Commodity Code:	94054210

PACKAGING

Gross Weight (Kgs):	6.4
Unit CBM:	0.0325325
Dimension:	656.4x270x85mm

MASTER BOX PACKAGING

Box Qty:	2
Qty Per Pallet:	40
Length (Box) mm:	350
Width (Box) mm:	715
Height (Box) mm:	130