

## VLEG-12VDC 6W



Shape	Lens type	Power Dissipation	6W
Current dissipation	500mA	Operarting power	DC 12V

## DETAIL VIEW

- · High powered SAMSUNG LED lamps
- · View angle :50° x 9° & 44° upon request
- · IP65 rating-prevents water & dust penetration with intergrated plastic case and silicon potting on back
- · Constant current driving system for stabilized and uniform luminous flux
- · Flexible chain comprising of 8 modules

## **APPLICATION**

Special goods for single or double sided light cabinet Bus shelter signage, Menu boards Text tile, Movie poster

## **SPECIFICATION**

Product	VLEG-12VDC 6W	
	Electrical / Physical	
Color	WHITE	
Operating Power	DC12V	
Power	6W	
Weight	92g	
Wire specification	UL2468(2C x Ø 2.5 x 130mm)	
Current dissipation	500mA	
Waterproof rate	IP65	
Dimension	109mm(L) x 31mm(W) x 14.6mm(H)	
Connection in serial	8modules(24LED Lmaps)	
	Optical characteristics	
Daylight white	Min(6,000K)/Typical(6,500K)/Max(7,000K)	
Neutral white	Min(3,800K)/Typical(4,000K)/Max(4,200K)	
Warm white	Min(2,800K)/Typical(3,100K)/Max(3,200K)	
	Construction	
Lamp	High power SAMSUNG LED Lamp	
Lens	PMMA	
Cover	ABS	
Body	AL Extrusion	
PCB	FR-4	
	Thermal	
Operating temperature	-20°C∼80°C	
Storage temperature	-20°C∼85°C	
Cooling	Aluminum heatsink	