

All measurements in mm

Specifications

Visiec 1.44W Single LED Module - Waterproof		
Item	Specification	Unit
Drive mode	Constant Voltage	-
Input Voltage	DC12	V
Power (Single module)	1.44	W
LED Number (Single module)	1PC	-
Beam Angle	160	°
Colour Temperature	9,000~12,000	K
Max Cascade No.	20	-
IP Level	IP67	-
Heat Sink	High thermal conductivity aluminum	-
Size	82*18*7	mm
Warranty	5 Years	-

Application

- ~ Channel letter lighting
- ~ Commercial standing lighting
- ~ Letter background lighting
- ~ Lightbox lighting
- ~ Logo lighting
- ~ Line/shape lighting

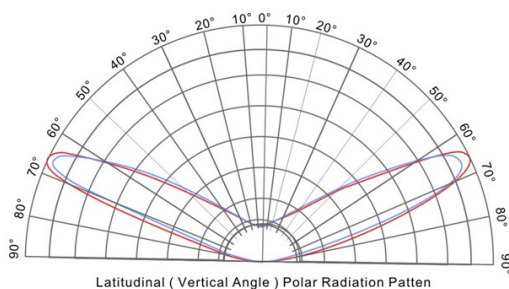
Features

- ~ Constant Current Technology (CCT)
- ~ Injection moulding process
- ~ Bigger chip than before
- ~ Energy saving—environmentally friendly
- ~ Long life span
- ~ Suitable for channel letters, lightboxes, backlighting etc.
- ~ Best for 100~300mm depth light boxes and channel letters

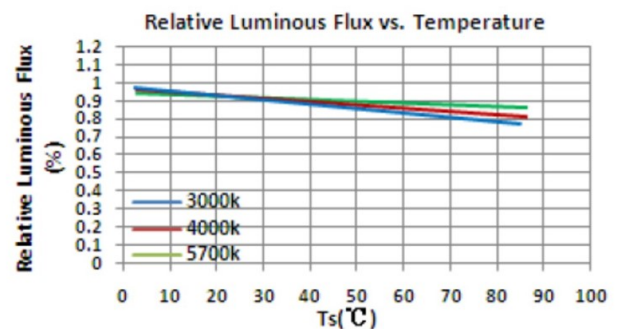
Optical Parameters

Name	Colour	Colour Temp.	Luminous Flux	Beam Angle
Visiec	Cool White	9000 ~ 12000K	120lm	160°

Led module light distribution graph



Temperature and luminous flux



Installation

