



# TRANSFORMER VI SPECIFICATION

WLC06/10/8S3/90° /YY

Excellent thermal design; uniform and consistent color; universal voltage 120-277V; LM-80 L90 LED chips; operating temp: -40°C~50°C.

## Product data

---

### General Information

Light source replaceable	NO
Number of gear units	1
Driver/power unit/transformer	-
Driver included	-
Optic type	Symmetrical
Optical cover/lens type	-
Luminaire light beam spread	90°
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, Energy Star
Lifetime (hour)	50000
EU RoHS compliant	Yes

Light source engine type	LED
--------------------------	-----

## Operating and Electrical

Input voltage	120-277V
Input frequency	50/60Hz
Current	0.1A
THD	<20%
Power factor (min)	0.9

## Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	PC
Optical cover/lens finish	Clear
Product dimensions mm	180*110*65
Product dimensions (inch)	7.09*4.33*2.56
Product color	Bronze/Black/White

## Approval and Application

Ingress protection code	65
Mech.impact protection code	-

## Initial Performance (IEC Compliant)

Light output	800
Luminous flux tolerance	+/-10%
Efficacy	85lm/w-Single CCT; 80lm/w-3CCT
Init.Corr.Color Temperature	3CCT Selectable
Init.Color Rendering Index	80
Initial input power	10W
Power consumption tolerance	+/-10%

## Application Conditions

Ambient temperature range	-30°C-50°C
Dimming	0-10V

## Logistical Data

Order product name	WLC06/10/8S3/90° /YY
Net weight (piece)	-
Gross weight (piece)	-
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	-

Volumen (m <sup>3</sup> )	-
Volumen (ft <sup>3</sup> )	-

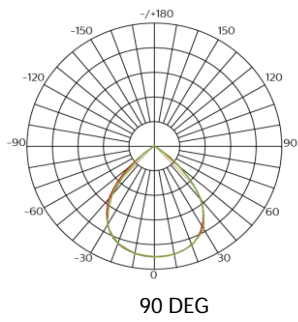
## Application

Security Lighting

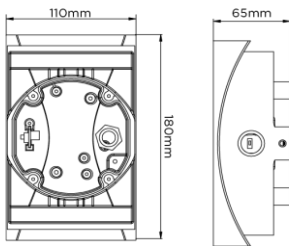
Pathway Lighting

Entryway Lighting

## Light Distribution & Spectrum



## Dimensional drawing



TRANSFORMER VI/1

Plusrite does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Plusrite. Plusrite is registered.