



TRANSFORMER V SPECIFICATION

WLC05/10/8S3/90° /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
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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 to lérance	+/-10%
Efficacy	85lm/w-Single CCT; 80lm/w-3CCT
Init.Corr.Color Temperature	3CCT Slectable
Init.Color Rendering Index	80
Initial input power	10W
Power consumotion tolerance	+/-10%

Application Conditions

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

Logistical Data

Order product name	WLC05/10/8S3/90° /YY
Net weight (piece)	-
Gross weight (piece)	-
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	-

Volumen (m ³)	-
Volumen (ft ³)	-

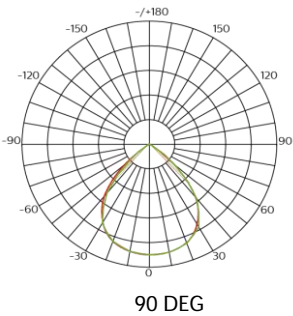
Application

Security Lighting

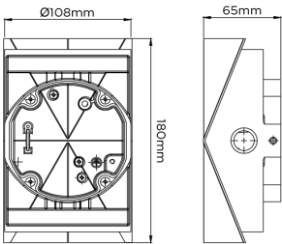
Pathway Lighting

Entryway Lighting

Light Distribution & Spectrum



Dimensional drawing



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