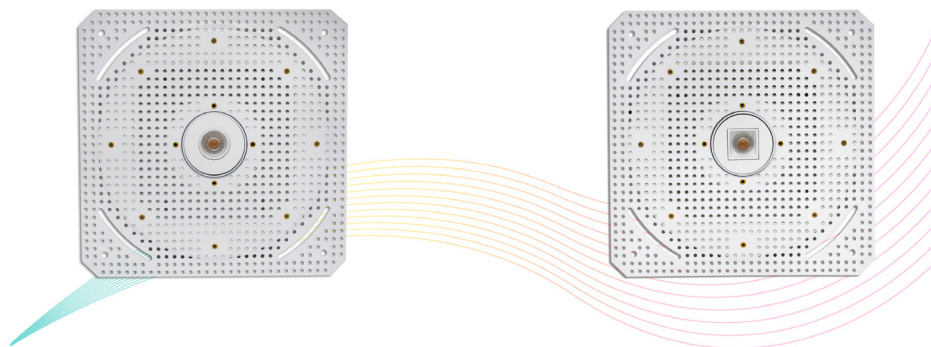




DESCRIPTION

The Venus series is a tunable and controllable architectural low voltage luminaire. It provides a good fit for use in commercial, hospitality and residential lighting.



DL Dimmable Lighting
0 to 100% flicker free dimming



TL Tunable Lighting



Working Temperature
-10°C to +40°C



5 Year Limited
Warranty



SPECIFICATIONS

Wattage	16W	
Color Temperature	1800K - 4000K	2700K - 6500K
Total Lumens	995 lumens	1155 lumens
Beam Angle	40D	
LED CRI	≥95Ra	
Input Voltage	48 VDC, RJ45	
LED	COB	
LM Rating	LM-80	
Plate Dimensions	9.84" x 9.84" x 1.55" / 250mm x 250mm x 39.4mm	
Ceiling Cut-out	Ø 2.25" / Ø 57.5mm	
Certifications	cULus E476753,	
Compatible Decoder	DMX-SR-2112 Decoder	
Power Supply	PS-SR2112-96 - Power Supply 96W	
Working Temperature	-10C to 40C	
IP Grade	IP20 Standard	
Life Span	50,000 Hours	
Warranty	5 Year Limited Warranty	

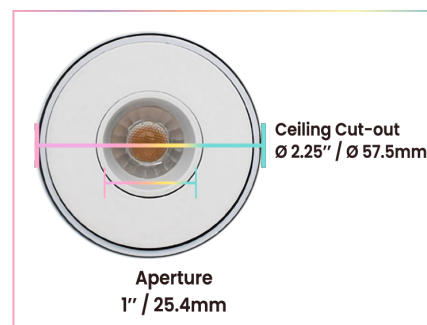
PRODUCT CODES

VENUS-BI18-40K-16W

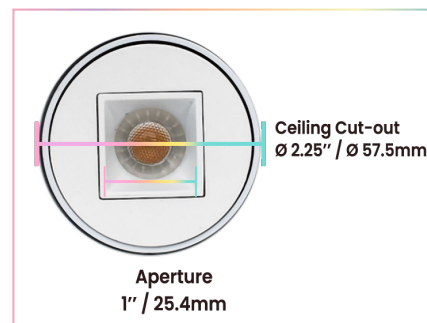
VENUS-BI27-65K-16W

*THE FIXTURE SHIPS WITH BOTH THE ROUND AND SQUARE APERTURES

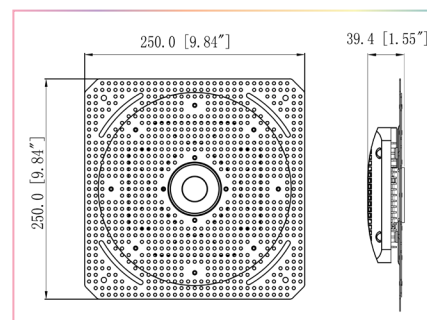
VENUS - Round Aperture



VENUS - Square Aperture

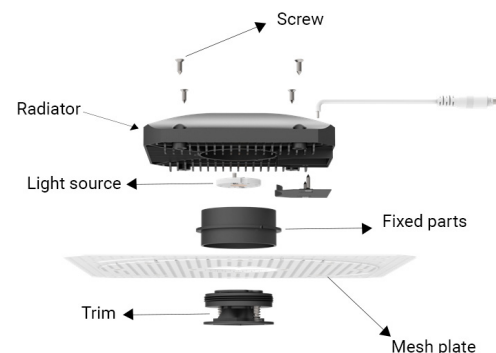


Trimless Plate Dimensions



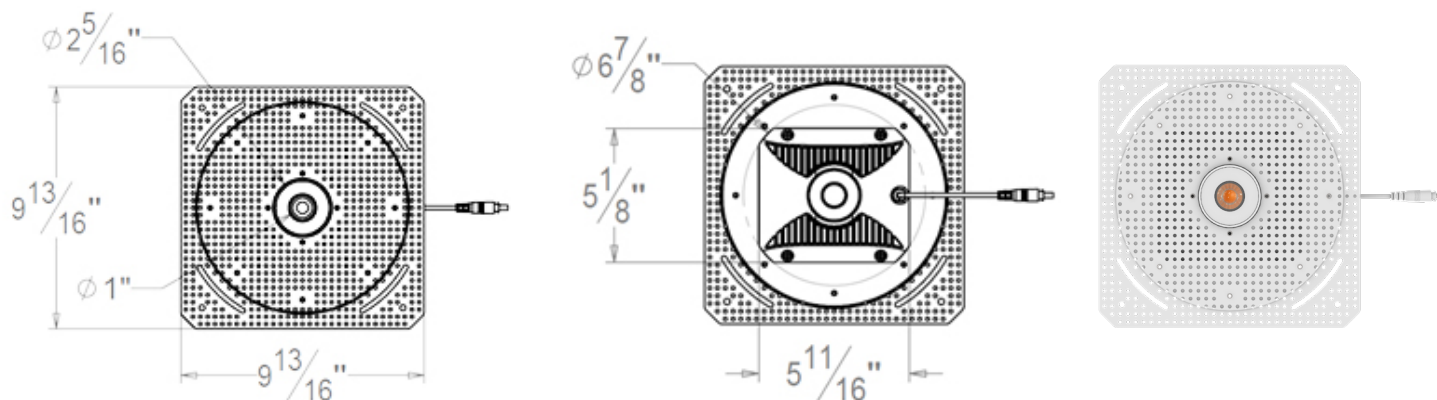
LAMP BODY:

- Ultra thin; the height of the whole lamp is only 23mm
- All-in-one die-casting lamp body with unique appearance
- Double-sided heat dissipation, can be made into IC type directly
- The anti-pull device is hidden inside the lamp body

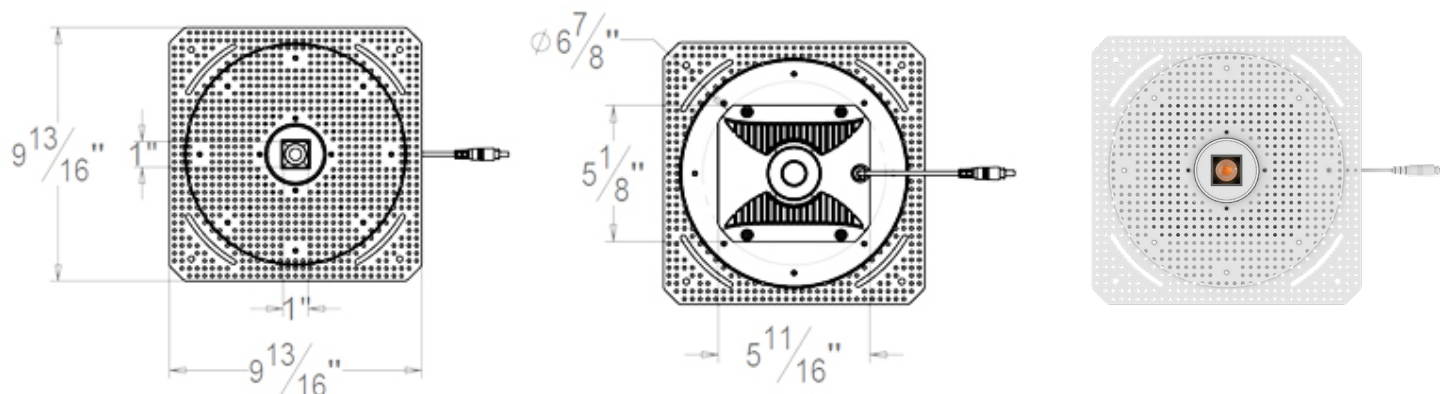


DIMENSIONS

Round Aperture



Square Aperture



APPLICATIONS

It can be installed in residential spaces as well as in offices, hotels and shopping malls.

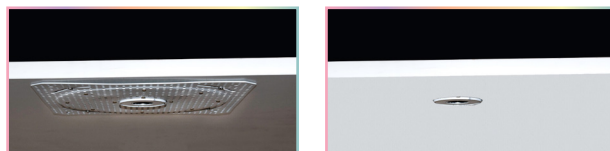


VENUS PRE-CONSTRUCTION PLATE

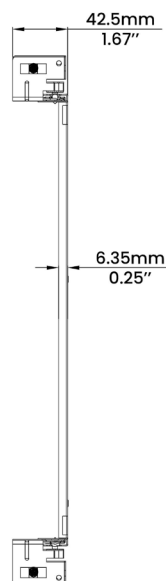
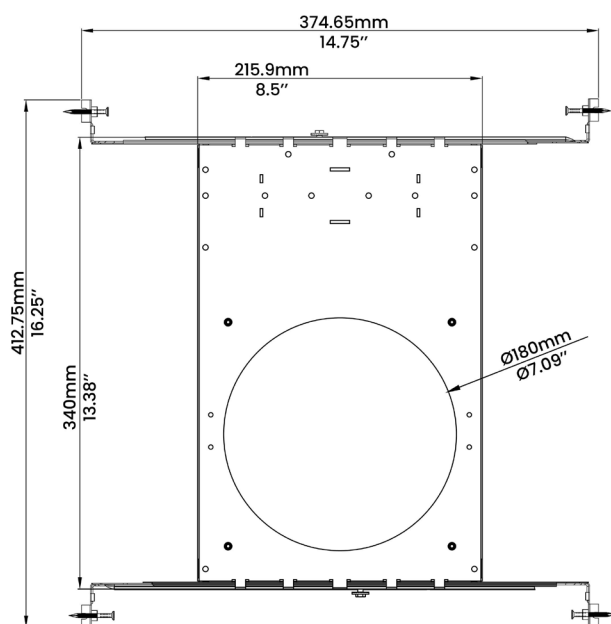
Designed for direct contact with insulation. Can be installed in ½" thick ceilings. Includes adjustable hanger bars.

Pre-Construction Plate	VENUS-NCMP
Ceiling Cut-out	Ø 2.25" / Ø 57.5mm
Ceiling Thickness	1/2" / 12.7mm

INSTALLED LUMINAIRE



OVERALL DIMENSIONS



Length:	13.38 Inch / 340mm
Height:	8.5 Inch / 215.9mm
Width:	0.25 Inch / 6.35mm
Adjustable Brackets	Max: 25 Inch / 635mm Min: 10 Inch / 254mm

COMPATIBLE DECODER

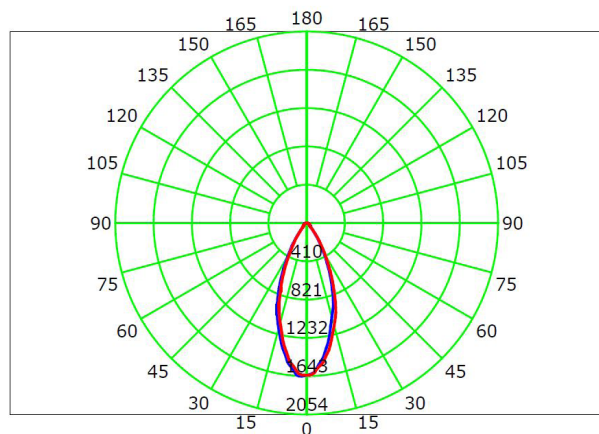
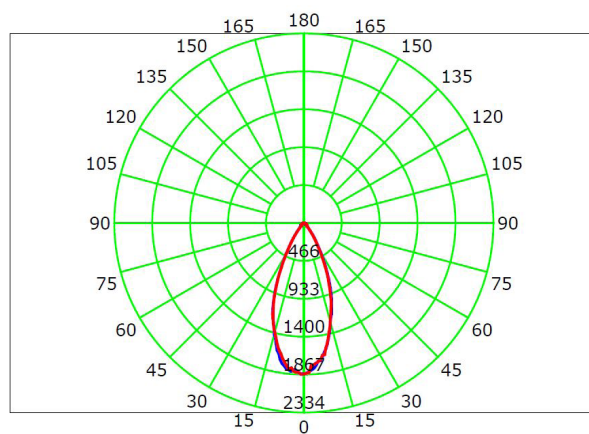
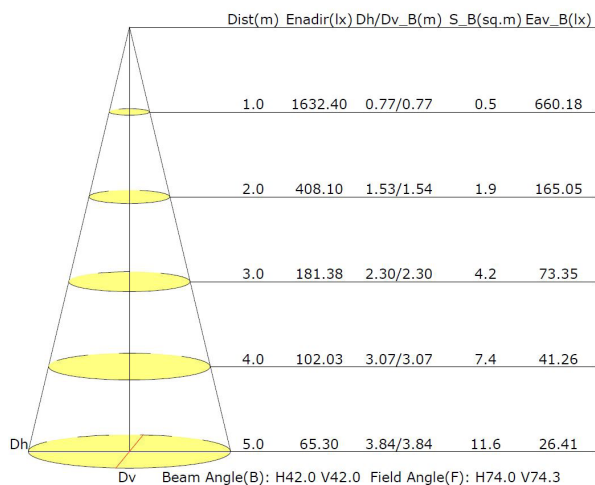


DMX DECODER
DMX-SR-2112

COMPATIBLE POWER SUPPLY



POWER SUPPLY
PS-SR2112-96

PHOTOMETRIC INFORMATION
VENUS-B118-40K-16W
Luminous Intensity Distribution Curve

VENUS-B127-65K-16W
Luminous Intensity Distribution Curve

Illuminance at a Distance

Illuminance at a Distance
