

# Venus Series



30

90 / 120



160

STREET | PARKING



## DESCRIPTION

The Venus Series by Design Lighting offers a range of high performance energy efficient LED roadway lighting fixtures.

The Venus Roadway Lighting Series are Dark Sky friendly – the customized optics and lens maximize performance. Ideal mounting height is 16 to 40 feet on a standard cobra head arm. To ensure optimal performance the mounting angle of the fixture is adjustable. Available in 30, 60, 90, 120 and 160W configurations.

Integrated drivers with 120-277V input voltage and option for 347V and photo control.

## APPLICATION

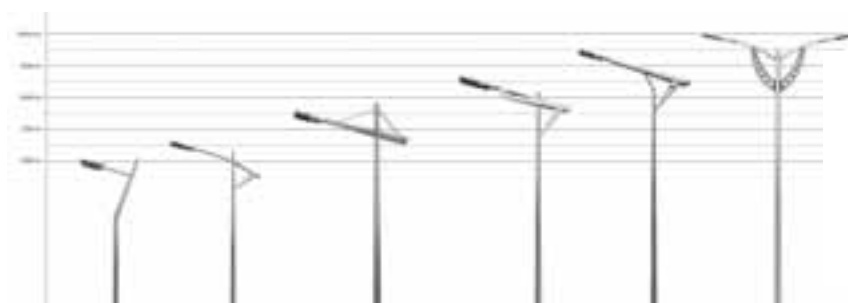
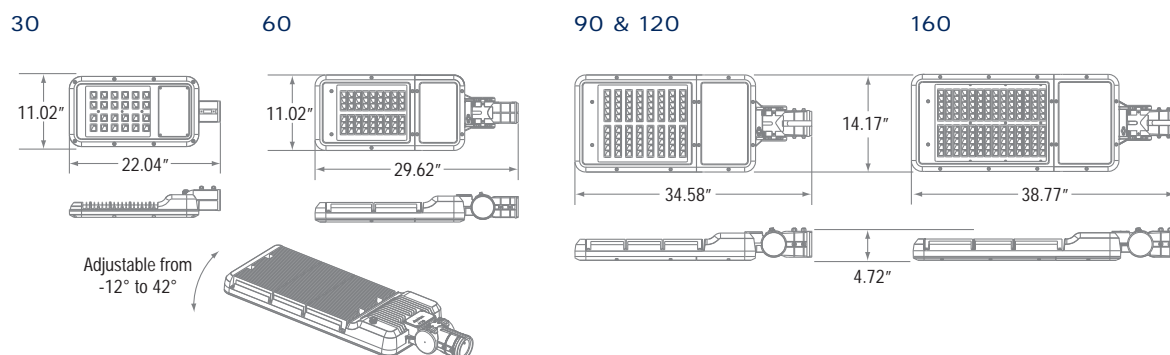
*Ideal for roadway, driveways, parking lots, shopping malls and office plazas*

LED

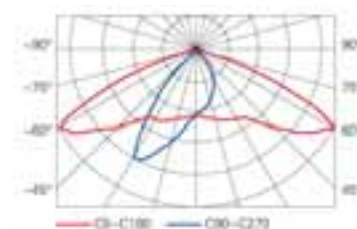
# Venus Series



## DIMENSIONAL DATA



MOUNTING CONFIGURATIONS



PHOTOMETRICS

## TECH DATA

PRODUCT	30	60	90	120	160
LED Quantity	24pcs	54pcs	80pcs	110pcs	140pcs
LED Power	28W	59W	91W	121W	157W
Total Power Consumption	32W	67W	103W	134W	173W
Installation Height	16 - 20'	20 - 24'	26 - 30'	30 - 34'	36 - 40'
Lamp Luminous Flux	1950 lm	4150 lm	6270 lm	8110 lm	10390 lm

## PRODUCTS: 30 | 60 | 90 | 120 | 160

Input Voltage	AC100 - 240V, 347V
LED Junction Temperature	< 65°C (Ta=25 )
Power Factor	> 0.95
Colour Temperature	5000 - 7000K
Colour Rendering Index	> 70
Lamp Life (L70)	> 50,000H

Installation Pipe Diameter	2 - 3"
Working Temperature	-25 to 50 °C
Lamp Efficiency	> 80%
Efficiency of Light Lum. Flux	> 95%
Protection Grade	IP65