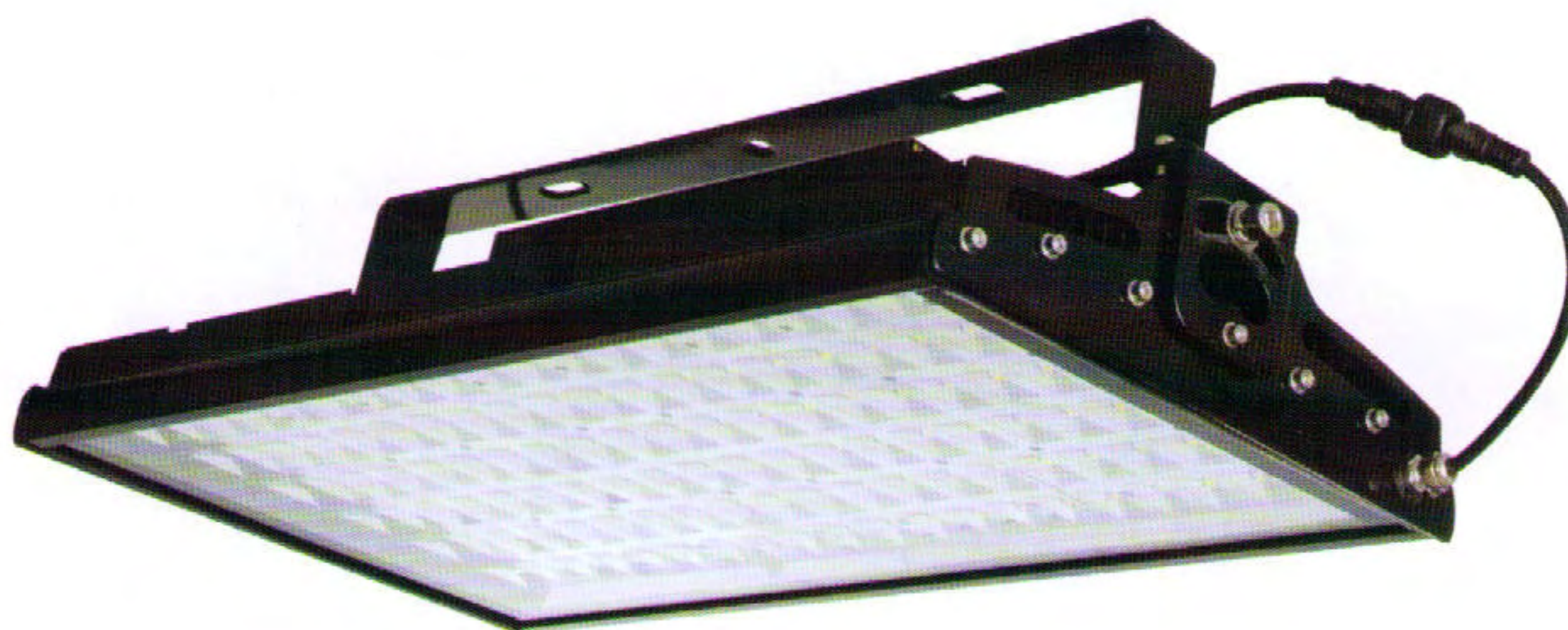
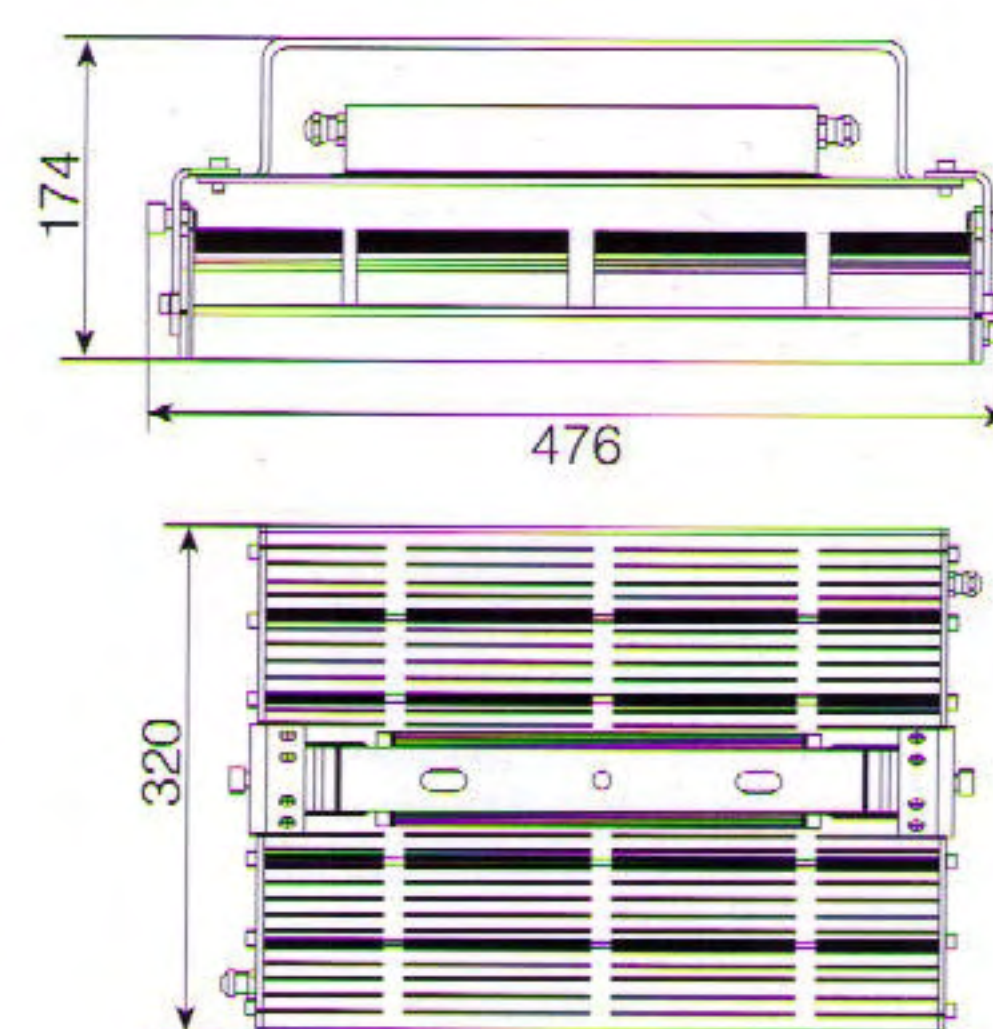


# 701-90W



Model No.	701-90W
LED Q'ty, LED Power	90pcs, 90W
Total Power	105W
Input Voltage	90-277V AC
Frequency Range	50 - 60 HZ
Power Supply Efficiency	≥90%
Total Harmonic Distortion(THD)	< 10%
LED Initial Luminous Flux	9,900lm (Ta=25°C)
LED Maintain Luminous Flux	9,000lm (Ta=25°C)
Lamp's Output Ratio/ Efficiency	≥90%
Power Factor(PF)	≥0.99
Color Temperature(CCT)	Cool White: 6,000 - 6,500K; Pure White: 5,000 - 5,500K; Warm White: 3,000 - 3,500K
Color Index(CRI)	Pure White: Ra≥75; Warm White: Ra≥80
Beam Angle (50%)	Vertical Axis:107° , Horizontal Axis: 98°
Beam Angle (10%)	Vertical Axis:151° , Horizontal Axis: 162°
Effective Illuminated Area (50% Beam Angle)	(H=6m): Φ 15m
	(H=7m): Φ 17m
	(H=8m): Φ 20m
Center Illumination (E) (50% Beam Angle)	(H=6m)≥80.16 Lux
	(H=7m)≥58.89 Lux
	(H=8m)≥45.09 Lux
Average Illumination (E) (50% Beam Angle)	(H=6m)≥30.15 Lux
	(H=7m)≥22.15 Lux
	(H=8m)≥16.96 Lux
IP Rating	IP65
Working Temperature	-30 to 50°C
Working Humidity	10 to 90% RH
Storage Temperature	-10 to 50°C
Lifespan	50,000hrs life, 3yrs warranty
Light Body & Shade	Aluminum and Reinforced Glass
Light Dimension	476 x 320 x 174mm
Light N.W	10.8 kgs
Packing Manner	1pcs/Carton
Packing Dimension	692 x 432 x 265 mm
Packing G.W	12.5 kgs

## Product Dimension (mm)



## ISO-Illuminance Curve

