

# Coliseum Series High Mast



IP 65

Working Temp  
-40°C~55°C

Working Humidity  
≤ 95%

### Light Sources & Optics

Light Source  
Color Temperature  
Color Rendering Index  
L80 Lifetime @ 85°C  
Optic Lens

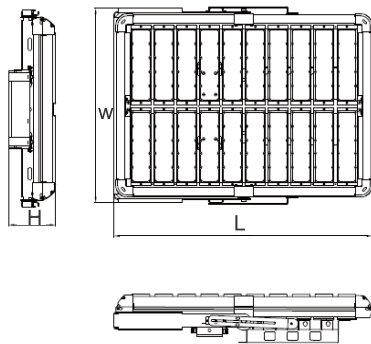
Lumileds / Cree  
4,000K (Options: 3,000K and 5,000K)  
Ra>70  
>55,000 hours  
Polycarbonate

### Electronics

Input Voltage  
Power Factor  
Dimming  
Surge Protection

120-277Vac,50/60Hz; 220-240Vac,50/60Hz  
>0,95  
Non-dimming / 1-10V  
10KV,20KV

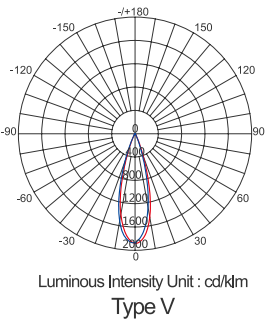
### Dimensional Drawings



### Ordering Information

Name	Model	Power (W)	Q'ty of Module	Flux (lm)	Dimension (mm)
Coliseum	FL342806	300	6	33,000	L278×W680×H160
	FL342808	400	8	44,000	L505×W680×H160
	FL342812	600	12	66,000	L645×W680×H160
	FL342816	800	16	88,000	L785×W680×H160
	FL342820	1000	20	110,000	L925×W680×H160

### Light Distribution Curve



### Description

Coliseum LED High Mast Lighting is a tailor-made extensible modular design which used in stadium and other large space lighting, its excellent heat dissipation, higher LED performance and great lighting distribution uniformity is well recognized by cooperated customers all over South America and other markets.

The optical lens are designed dedicatedly, glare-free protects sportsman's eyes and insures TV broadcasting, the 360 ° adjustable mounting U-bracket is flexible for the installation, angle adjustment and easy for future possible maintainance.