

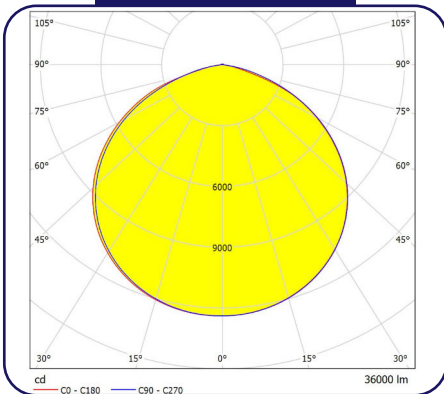


## FL Series

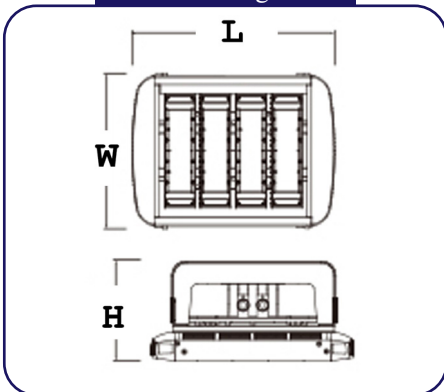
## L81



### Photometric Data



### Drawing



### Applications

Outdoor/Indoor - Sport Fields, Warehouses, Hangers, Tunnels

### Mounting

Trunion - Wall / Pendant / Ceiling

### THD

< 10

### Power Factor

0.98

### Housing

Die cast aluminum

### Diffuser

Polycarbonate lens

### Internal Protection

IP 66

### Impact Strength

IK 08

### Weight

3.3 - 11.5 Kg

### Efficacy

140 Lumens / Watt

### Working Temp (ta)

60°C

### Warranty

5 Years

### Life Time

60,000 Hours

### CRI

> 80

### Certification

SASO 2902



UL Listed



LM79, ISTMT, TM21



Photobiological

### Other Options

Emergency Backup - 3 Hr



Dimming 0-10V



Photocell



High efficacy - 170LM/W

Model	Power	Size (L x W x H)	Lumen	Voltage	CCT	Beam Angle
NLC L81	60W	316 x 367 x 239 mm	8400 LM	220-240V/50/60Hz 110-277V/ 50/60Hz	3000K	90° 110°
	90W		12600 LM			
	120W	16800 LM				
	150W	394 x 367 x 239 mm	21000 LM		4000K	
	180W		25200 LM		5700K	
	240W	478 x 367x 239 mm	33600 LM			
	300W		42000 LM			



Environment friendly product that is free of any hazardous materials