





# Item#: **84237 LED STADIUM LIGHT**

OUTDOOR POLE/ARM-MOUNTED AREA AND ROADWAY LUMINAIRES - ARCHITECTURAL FLOOD AND SPOT LUMINAIRES

#### **FEATURES**

- Elegant and modern appearance
- Housing coated with corrosion resistant polyester powder
- Multi-faceted optic design to distribute light evenly and reduce glare
- Advanced technology, no electrical interference.
- 240° adjustable angle
- Surge protection device

#### - APPLICATION

Arenas, sports fields, plazas, airports, courtyards and public areas.



Wattage	750W
Voltage	100-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	<15
LIGHTING PERFORMANCE	
Lumens	97500
Lumens Per Watt (Lm/W)	130
Color Temperature (CCT)	5000K
Color Rendering (CRI)	70
R9 (Red Value)	
R13 (Skin Tones)	
Beam Angle	30°
Light Distribution	
BUG Rating (Backlight, Uplight, and Glare)	
Dimmable Lighting Control	<b>("Dimmable</b> 0-10V, Range 10% - 100%

### **ENVIRONMENT**

Operating Temperature	-22° ~ 122°F
Suitable Location	WET
Ingress Protection Rating	IP66

#### **LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	5

#### **COMPONENTS**

LED Light Source	Luxeon 5050
Driver	EUM-240S670DG (4 ea.)

## **CONSTRUCTION**

Housing	Forged Aluminum	
Lens	PC	
Base / Power Supply	Hard Wired	
Finish	Black	
Effective Projected Area (EPA)	2.92 ft <sup>2</sup>	
Wind Shear Rating	116.3 mph	

#### **QUALIFICATIONS**

Model Number RSTL-750-D-MV-50K



Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

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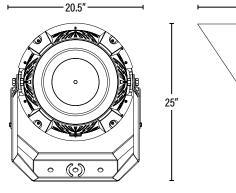


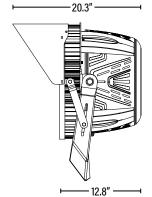
### **DIMENSIONS** (Inches)

Length	20.3"
Width/Diameter	20.5"
Height	25"
Net Weight (Lbs)	50.7

# **SUPPORTING DOCUMENTS** (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW





PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1		24.4" x 22.4" x 16.3"	60.6
Country of Origin	China			
HS Tariff	9405.10.6020			

#### **ORDERING** \* Qualification Model # RSTL-750-D-MV-50K

ITEM#	DESCRIPTION	CASE
84237	LED 750W STADIUM/50K/30°/100-277V/DIMMABLE/V2 - SUPERIOR LIFE®	1
ACCESSORII	ES	
84205	LASER SCOPE KIT FOR LED STADIUM LIGHT - SUPERIOR LIFE®	12
REPLACEME	ENT PARTS	
EUM-240S670	DDG 240W REPLACEMENT LED DRIVER	1

### **ADDITIONAL INFORMATION:**

Item may be special order; please consult with P.Q.L.