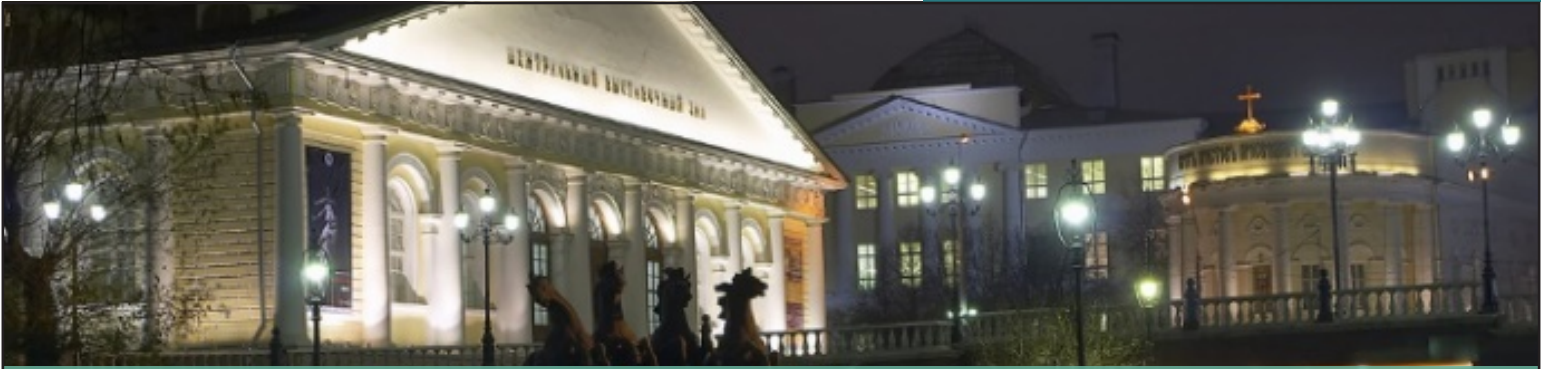




emium™

emium lighting, see differently

EXTERIOR LIGHTING



Commercial LED Flood Light

(EL-MS-FL Series)

5 Year Full Product Warranty

IP66 rated for harsh and wet environments.

The EL-MS-FL luminaire is ideal for lighting public buildings, condominiums, retail and entertainment venues, hotels, commercial signs, landscaping, etc.

Flood series offers a high performance energy saving LED lighting solution designed with optical versatility and a slim low profile design. Its rugged watertight IP66 housing makes it impervious to the harshest of environments.



FEATURES

Construction

Housing is made from die case aluminum that is pre-treated and powder-coated to meet the most rugged industry standards.

Door frame features an integral accessory channel for the mounting of optional light control accessories.

Vented housing isolates LED module from driver, maximizing product life and performance

Door frame seals to housing with a continuous extruded silicone gasket.

Optics

Optics (NEMA Type): 7H*6V.

Scalable Lumen Packages from 1,950 to 26,000 Lumens.

Provides the best combination of vertical and horizontal illumination while reducing light behind the poles.

High performance acrylic optic securely attached to internal heat sink for maximum thermal dissipation.



MOUNTING

1/2" Knuckle Mount (15W/27W/45W/60W)



Trunnion Mount (15W/27W/45W/60W)



Yoke Mount(70W/100W/135W/200W)



Slipfliter Mount(70W/100W/135W/200W)



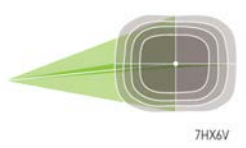
for more information email info@emium.com or call 224.735.3435 | www.emium.com

EXTERIOR LIGHTING

Ordering Guide: Flood Light Series: Example - EL-MS-FL45W27V50KB SP

Fixture Type	Wattage	Voltage	CCT (X,X00) Kelvin	Finish	Dimmable	Photocell (Option)	Mounting	NOTE:
EL-MS-FL								1) 15W, 27W, 45W, 60W only available in non-dimming. 2) 70W available in dimming and non-dimming options. 3) 90W, 100W, 135W, 200W only available with dimming. 4) Only 60W, 70W, 90W, 135W, 200W in 347-480V input voltage option.
EL-MS-FL Flood Light Series	15 15W 90 90W 27 27W 100 100W 45 45W 135 135W 60 60W 200 200W 70 70W	27V 120-277V 48V 347-480V	30K 3000K 40K 4000K 50K 5000K	D - Dark Bronze B - Black W - White	D 1-10VDIM Blank NO DIM	P0 - With Photocell Blank - No Photocell	TR Trunnion KN Knuckle YK Yoke SP Slipfitter	

SPECIFICATIONS

Model	EL-MS-FL-15WXXV	EL-MS-FL-27WXXV	EL-MS-FL-45WXXV	EL-MS-FL-60WXXV	EL-MS-FL-70WXXV	EL-MS-FL-100WXXV	EL-MS-FL-135WXXV	EL-MS-FL-200WXXV	PHOTOMETRICS
Power	15W	27W	45W	60W	70W	100W	135W	200W	
Lumen Output	1,950 to 2,000	3,550 to 3,600	5,950 to 6,000	7,920 to 8,000	9,250 to 9,300	13,200 to 13,300	17,500 to 17,800	25,600 to 26,000	
Input Voltage	120 - 277VAC or 347 - 480VAC								
Controls	0-10V dimming and photo cell available.								
Beam Angle	NEMA - 7H x 6V								
Color Temp	3000K 4000K 5000K								
Physical	Die cast aluminum housing with standard dark bronze finish Mounting options: Trunnion, Knuckle, Slip-fitter, Yoke								
IP Rating	IP66								
Rated Life	100,000 hrs.								

ACCESSORIES

Photocell
No. PC-IL-120-277V
USE: Photocell is field installed or pre-installed in factory by requesting

DIMENSIONS

unit: mm/inch

