

When every dollar matters,
Count on **FRANCE MoguLED Lamps GEN II**

*Up to 80% direct energy savings compared to HID,
due to efficiency and cool operation.*

Custom layout service available

SELF-BALLASTED/INTERNAL POWER SUPPLY HIGH OUTPUT LED LAMPS

Ready to replace:

Self Ballasted CFL Lamp

HPS/HID Lamp - Simply bypass the ballast and connect the MoguLED with the E39 Socket

Ensures long LED life

Unique aluminum heatsink results in best-in-class operating temperatures.

12 LED strips give even 360° Beam spread

Diverse applications

High lumen replacement for HID, CFL and incandescent applications

Large cabinet sign lighting

Barn/Shop lighting

Outdoor post top lanterns

High bay lighting

Street lighting

Wall pack lighting



For more information, contact your France distributor or email us at sales@sfeg.com

FRANCE

LIGHTING SOLUTIONS

800.793.4793 www.sfeg.com/france PO Box 300, 2268 Fairview BLVD, Fairview, TN 37062

MoguLED High Output LED Lamps Specifications

Input

100-277VAC, 50/60Hz,
High Power Factor >0.9

Output

Omnidirectional, 130 lm/W, ≥80 CRI
4000K/5000K CCT, Non-dimmable



Built-in surge protection

54W Able to withstand momentary voltage surges up to 6KV
75W/100W/120W Able to withstand momentary voltage surges up to 10KV

Compatibility

Compatible with E26/E39 Sockets Internal Driver, no ballast required

FCC

Complies with FCC 47CFR 15 subpart B

Environment

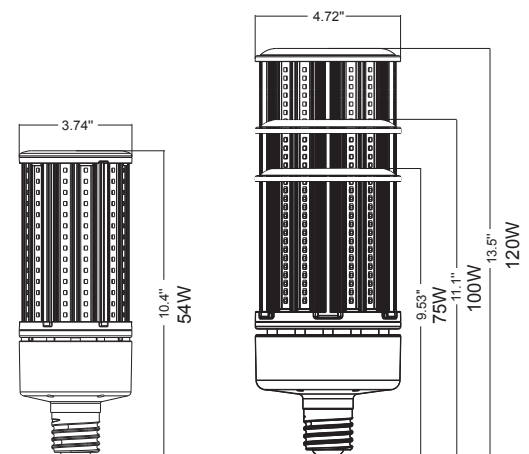
For use in Dry or Damp locations
-40°F to 140°F (-40°C to 60°C) can be fully enclosed - IP64

Warranties

5 Year France LED Parts Warranty
1 Year Labor Warranty



MODEL	MGLED-54W	MGLED-75W	MGLED-100W	MGLED-120W
Rated LED Wattage	54W	75W	100W	120W
Rated Current	0.54A	0.75A	1.0A	1.2A
HID Equivalent	175-200W	200-250W	250-320W	320-400W
CFL Equivalent	105W	150W	200W	250W
Total Flux	7020LM	9750LM	13000LM	15600LM
LED Quantity	195pcs	234pcs	416pcs	507pcs
Mogul	E26/E39	E39	E39	E39
Weight	2.64lbs	3.17lbs	3.96lbs	4.40lbs



*Standard recommendations. Optimal lamp wattages may vary with sign face graphics and opacity.
Some applications may require multiple wattages and/or high or lower wattages to generate optimal light coverage.

For custom layout requests, please contact us at support@sfeg.com or 800.793.4793 for additional assistance determining the optimal MoguLED solution for your application.

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