

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. (must remove transformer or ballast)

Ensures long LED life

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

12 LED strips give even 360° Beam Spread

Diverse applications

Large cabinet sign lighting
High lumen replacement for HID, CFL and incandescent applications
Barn/Shop lighting
Outdoor post top lanterns
High bay lighting
Street lighting
Wall pack lighting



100W

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

Built-in surge protection

100W Able to withstand momentary
voltage surges up to 10KV

Output

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

Compatibility

Compatible with E39 Sockets Internal Driver,
no ballast required

FCC

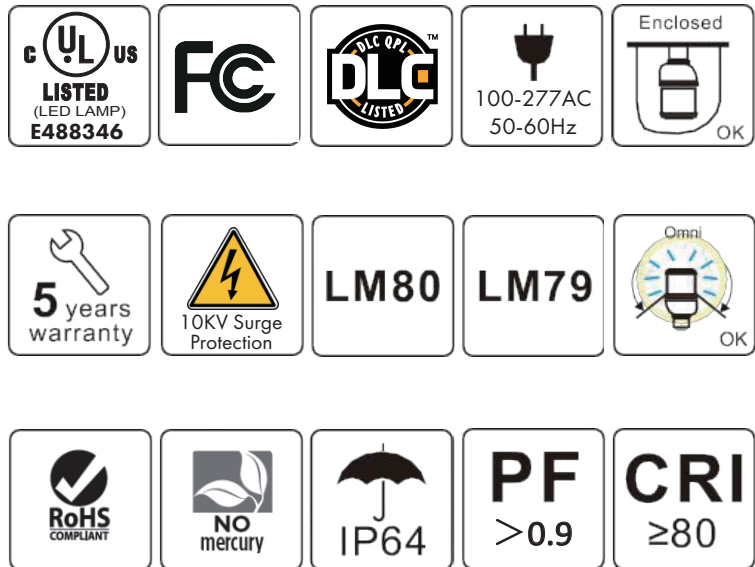
Complies with FCC 47CFR 15 subpart B

Environment

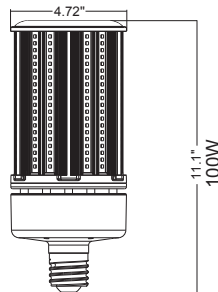
For use in Dry or Damp locations
-40°F to 140°F (-40°C to 60°C) can be
fully enclosed
IP64

Warranties

5 Year France LED Parts Warranty
1 Year Labor Warranty



Model	Rated LED Wattage	Rated Current	HID Equivalent	CFL Equivalent	Total Flux	LED Quantity	Mogul	Weight
MGLED - 100W	100W	1.0A	250-320W	200W	13000LM	416pcs	E39	3.96lbs



*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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