



HI LED inform

HI LED 45W/850/ED37/EX39

Characteristic:

Universal burning position;

High efficacy/Low operating cost;

Superior life hours.

Application:

Street lighting, Outdoor lighting

Product Data			
Physical Data/ Requirements		Performance Data	
Base Designation	EX39	Input Power (W)	45
Bulb Designation	ED37	Input Voltage	120-277Vac
Bulb Diameter mm	121 max	Light Output (Lumens100Hrs)	8500
Max Overall Length (MOL) mm	290 max	Lamp Lumens Per Watt	189
Light Center Length (LCL) mm	1	Rated Life (Hrs. 10 Hr.1Start)	25000
Luminaire Type	ENCLOSE	Color Temperature (k)	5000
Burning Position	Universal	Chromaticity (CIE-x/y)	0.339, 0.349
Protection class IEC	Safety class II	Color Rendering Index (CRI)	80
Certifications	ETL、FCC	Socket Style	Mogul

Application Conditions

Ambient temperature range -20°C to +45°C

Spectrum Lamp Drawing SPD _257.7 CIE色品图 -128.85 +0 500 600 700 800 WL (nm) SOD -0.97239 _0.4862 +0 600 700 WL (nm)

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File version: version 1 Published/Revised at: 2022-11-08 Revision times: 0