





Lite Series

80W Corn Lamp

Do not use in enclosed fixture

Description

Carson's 82W LED corn lamp emits 9,092 lumens with 360° illumination performance equal to 150W high pressure sodium lamp. An E39 mogul screw base retrofits into sockets which bypass the ballast and run directly off line voltage. Suitable for indoor or outdoor applications such as high bay or shoe box retrofits.



 $L \times D = 10.5" \times 5.25"$

Watts	Lumens	lm/W	
82	9,092	111.0	

•Rated for 50,000 hours •5 year warranty

Key Features

•UL listing: E470558

•DLC Qualified Product List (Model #: NS-WLC80W)

•Color Rendering Index: 76

Uses Epistar SMD2835 chip

Total Harmonic Distortion: 18.05%

•Power Factor: 0.91

Input voltage: AC 110V-277V

•LED quantity: 560 chips

E39 mogul screw base

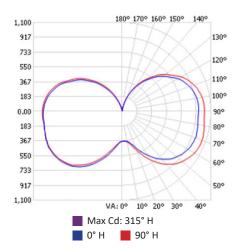
White powder coated base

•Built-in internal driver - bypass external ballast

Annual Savings of \$49.92

Calculations are based on 4,380 annual hours of operation and \$0.14 average cost per kWh

Polar Candela Distribution



Ordering Information: CL-D02080CMN

CL	D	02	080	С	M	N	
Line	Chip	Dimmable	Watts	Series	Туре	Color	
		1		1			
CL - Lite	D - DC	02 - Non-dimmable	080 - 82W	C - Corn	M - E39 base	Y - 3000K C - 4000K N - 5000K	