



FOREST LIGHTING

Sustainable illumination



4" LED Downlights



Dimmable

Forest lighting 4 inch downlight installs in standard downlight housings and is perfect for indoor general lighting in residential, office and hospitality applications. Its Color Rendering Index of 90 makes colors more vibrant and richer in the environment it illuminates. By providing over 700lm while consuming only 10W, it replaces 65W incandescent lamps and saves tremendous amount of energy.



DOWNLIGHT MODELS

MODEL NO.	RECESSED HOUSING SIZE	INPUT POWER (W)	CCT	DELIVERED LIGHT OUTPUT (LM)
DL-4-10W30KDH-L8-LS	4 in	10	3000K	700
DL-4-10W40KDH-L8-LS	4 in	10	4000K	700
DL-4-10W50KDH-L8-LS	4 in	10	5000K	700

FEATURES & BENEFITS

- Installs in standard downlight housings
- Easy and quick to install
- Rated lifetime of 35,000 Hrs
- Energy Star listed for rebates



WARRANTY



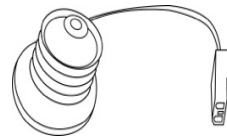
LISTINGS AND CERTIFICATIONS



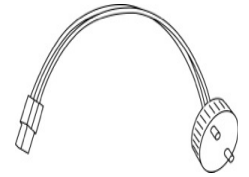
LED Downlights

SPECIFICATION INFORMATION

Input Power	10W
Input Voltage	120V / 60Hz
Base Type	E26
Correlated Color Temperature (CCT)	3000K, 4000K, 5000K
Color Rendering Index	>90
Luminous Flux	700 lm
Efficacy	70lm/W
Beam Angle	120°



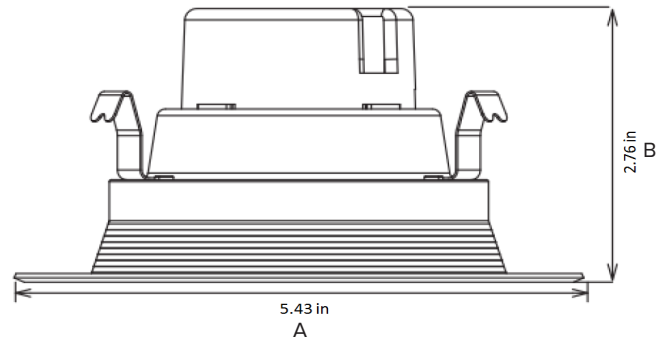
E26 Connector CN-E26
Included



GU24 Connector CN-GU24
Optional

MECHANICAL SPECIFICATIONS

Model Series	Dimensions (A x B)	Weight
DL-4	5.43" x 2.76"	.59 lbs



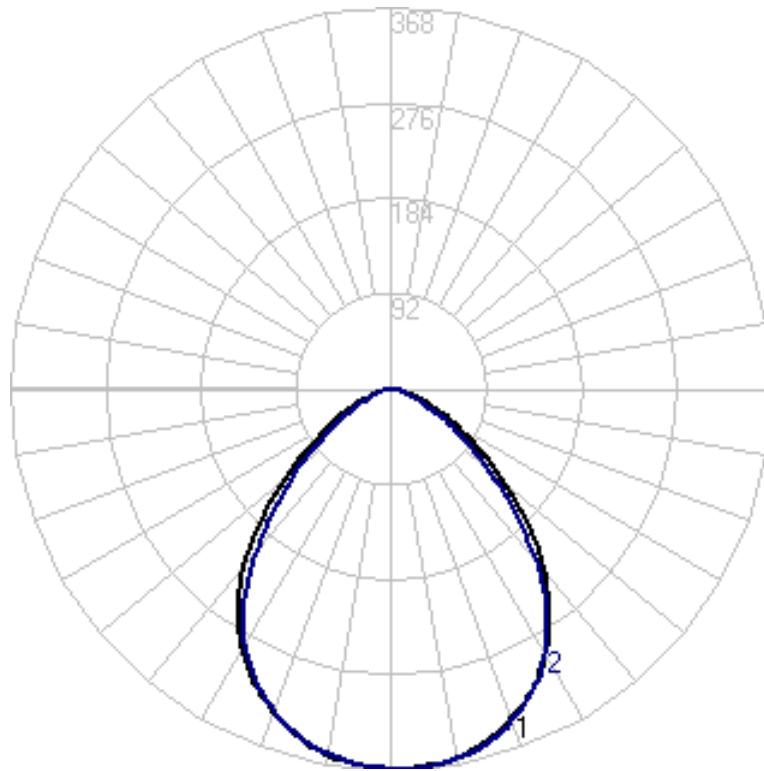
ORDERING INFORMATION

Example: DL-4-10W30KDH-L8-LS

Model	Size	Input Power	CCT	DH-L8-LS
DL	4 4"	10W 10W	30K 3000K	
			40K 4000K	
			50K 5000K	

LED Downlights

PHOTOMETRY



Curve 1: 0 degree
Curve 2: 90 degree

Performance Data

Delivered Lumens (lms)	730
Input Wattage (W)	9.36
Efficacy (LpW)	78.0
Voltage (V)	120

Zonal Lumen Summary

Zone	Lumens	% of Fixture
0-30	279.09	38.30
0-40	440.86	60.40
0-60	663.54	90.90
0-90	728.99	99.90
40-70	267.57	36.70
60-80	62.11	8.50
0-180	729.60	100.00