



HIGH WATTAGE SPIRAL - 277V

High Wattage Spiral CFL

Nominal Wattage	Overdrive Model #	Item Description & CCT	Initial Lumen	Average Rated Life (Hrs.)	Diameter (Inches/mm)	Length/ (Inches/mm)	Pack Master	Item #
85	85W/ODSP/277/E26/50K	85W Spiral T5- CFL - Natural DL - 277V-E26 Base	5800	10000	4.1 / 102	10.0 / 254	12	210
85	85W/ODSP/277/E39/41K	85W Spiral T5- CFL - Cool White- 277V-Mogul Base	5800	10000	4.1 / 102	10.5 / 262	12	211
85	85W/ODSP/277/E39/50K	85W Spiral T5- CFL - Natural DL- 277V-Mogul Base	5800	10000	4.1 / 102	10.5 / 262	12	212
105	105W/ODSP/277/E39/41K	105W Spiral T5- CFL - Cool White- 277V-Mogul Base	7150	10000	4.1 / 102	11.2 / 280	12	214
105	105W/ODSP/277/E39/50K	105W Spiral T5- CFL - Natural DL-277V-Mogul Base	7150	10000	4.1 / 102	11.2 / 280	12	215

CFL & HID Comparison Chart

Lamp Type >>>>	CFL		Mercury		Mercury		Metal Halide		Sodium	
Lamp Parameter	85W/ODSP	105W/ODSP	250W Self Ballasted	100W MVL	175W MVL	70W MH/ED	100W MH/ED	LU70W	LU100W	
Light Output	5800	7150	5000	4500	8400	5300	8500	6300	9500	
Total System Watt	85	105	250	115	200	90	125	81	120	
Efficiency Lm/watt	68	68	20	39	42	59	68	78	79	
Color Rendering Index	80	80	50	45	45	65	65	22	22	
Color Temperature	2700K to 5000K		3200	4000K	4000K	3700K	4200K	2000K	2000K	
Run Up Time Minutes	3	3	10	10	10	10	10	10	10	
Hot re-start Time	Instant		<5 minutes			<5 minutes		<5 minutes		

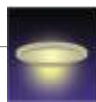
Nearest Specification are compared with CFL. For general reference purpose only.

Excellent Scotopic lumens compared to all HID lamps which further enhances the effective perceived light from High Wattage Spiral CFL due to high CRI

Applications



PENDANT FIXTURES



RECESSED CANS



OUTDOOR COVERED



CEILING

Features

- 10,000 hour average rated life reduces relamping & related costs
- Rare earth tri-phosphor with 80 plus CRI for better performance
- High Luminous Efficacy
- 75% Lower Power Consumption over incandescent bulbs
- Available in various color temperature
- Replaces various HID lamps

Notes

- Not Dimmable
- Available in other color temperature also (upon request)
- Dimension with + 0.1 inch tolerance

