optimalLED™



360 Degree, LED Retro-Fit Lamps — CBD05 Series

HID REPLACEMENT



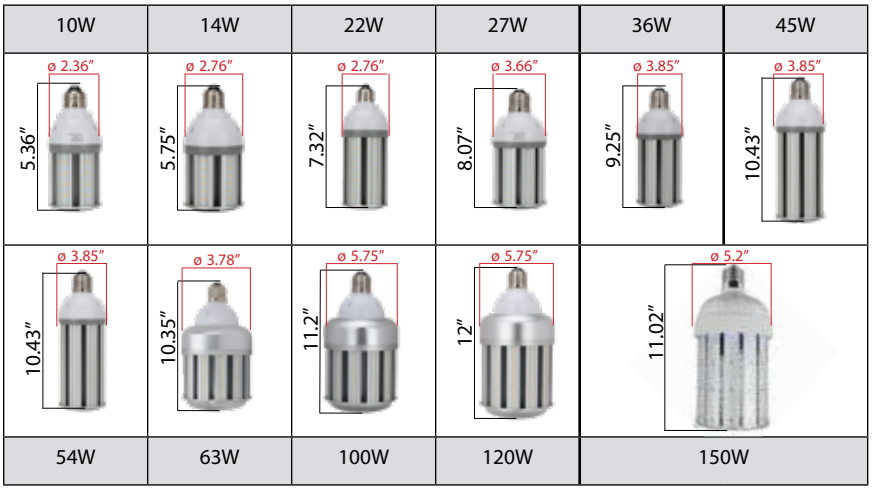
CBD05 - 120W

"Corn bulb. Lensed. IP64. 36-120 watts. Economical. DLC. 10 year warranty. Need we say more?"

—A. Bortz
Sales Manager

RETROFIT

Part Number	Watts	DLC Listed Lumens (10% more Lumens for clear lens)		
		3K	4K	5K
CBD05	10	1050	1050	1050
CBD05	14	1540	1540	1540
CBD05	22	2640	2640	2640
CBD05	27	3240	3240	3240
CBD05	36	4284	4428	4572
CBD05	45	5580	5760	5940
CBD05	54	6156	6372	6588
CBD05	63	8756	9200	9587
CBD05	100	11900	12300	12700
CBD05	120	13440	13920	14400
CBD05	150	x	19528	19528



RETROFIT

SPECIFICATIONS

VOLTAGE: AC 100-277
POWER FACTOR: >.9
CRI: >80
BEAM: 360°
OPERATING TEMP: -20 -45° C
FREQUENCY (HZ): 50-60
THD: <20%
LAMP CONSTRUCTION: Aluminum/PC
LUMENS PER WATT: 146
LIFE EXPECTANCY: 100,000 Hours

CERTIFICATIONS

E40 only

IP 64

FEATURES

- Clear polycarb lens for indoor and outdoor use!
- Great for post top, street light, and high bay applications.
- Heavy duty construction
- E39/40 is DLC Certified!
- Variety of wattages to choose from.
- 10 year or 50,000 hour warranty!

Series	Model	Dimmable	Watts	Volts	Color	Base	Beam	Lens
CBD	**05**	**N**=No	◊**X10** = 10 W ◊**X14** = 14 W ◊**X22** = 22 W ◊**X27** = 27 W **X36** = 36 W **X45** = 45 W **X54** = 54 W **X63** = 63 W **100** = 100 W **120** = 120 W ◊**150** = 150 W ◊=Optional	**10**=100-277VAC ◊**34**=100-347VAC with exterior driver **◊=Optional Item**	**W30**=3000K **W40**=4000K **W50**=5000K	**J**=E39/40 ◊**L**=E26 (10, 14, 22, 27w only) ◊=Optional	**J**=360°	**C** = Clear **F** = Frosted

For additional specifications and information about our LED solutions, please visit our website at www.optimalLED.com

1-(888)-988-6533 (OLED) | sales@optimalLED.com | www.optimalLED.com | 6120 N Detroit Ave Toledo, Ohio 43612