

PLASTIC LIGHTING CAPACITOR

ADVANTAGES:

- Very small dissipation factor, small volume, light weight, small inherent temperature rise, excellent self-healing stability, safety and high reliability. It is safe because the capacitor is installed with discharge resistor and

temperature fuze.

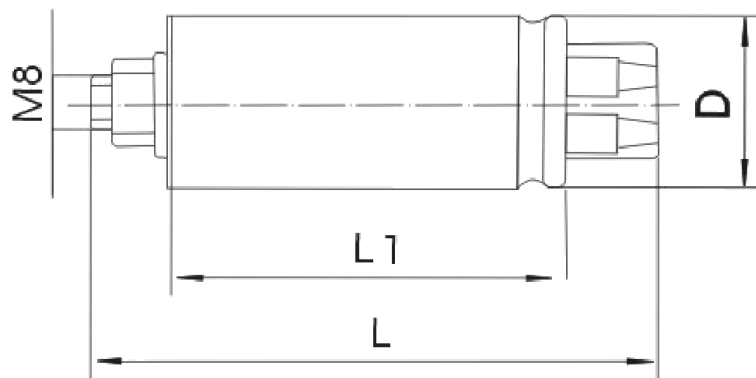
APPLICATIONS:

- Power factor correction of transformers and magnetic ballasts in discharge lamps like fluorescent lamps, high pressure sodium vapor lamps, high pressure mercury vapor lamps, and metal halide lamps, etc.



CBB80

OUTLINE DRAWING



PRODUCT STRUCTURE DRAWING:

Product Model:	CBB80C
Product Name:	Lighting capacitor CBB80C01
Description:	<p>Model reference: CBB80C Rated Voltage: 250Vac Rated Frequency: 50/60Hz Rated Capacitance: 3μF to 60μF Capacitance tolerance: +/-10% or +/-5% (upon request.) Rated Min.&Max. temperatures: -40~+85 degrees Climatic category: 40/85/21 Protection Degree: P0 Dissipation Factor: less than 0.002 at 50Hz, 20 degrees Test Voltage between terminals: 2Un, 60sec Test Voltage between terminals and case: 2KV, 60sec Reference Standard: EN61048, EN61049 Case type: Plastic case Terminals: 4-way quick connector Fixing: M8 metal stud</p>

Capacitance(μF)	Rated voltage(V)	Frequency(Hz)	Diameter(Ømm)	Length(mm)		Case
				L1	L	
3~8.5	250	50-60	30	70	90	铝
9~12	250	50-60	35	70	90	铝
13~20	250	50-60	40	70	90	铝
21~28	250	50-60	42	70	90	铝
29~35	250	50-60	45	70	90	铝
36~44	250	50-60	45	70	90	铝
45~50	250	50-60	50	70	90	铝
51~60	250	50-60	50	80	100	铝