



# **ALWAYS ON THE WAY TO BE BETTER**

TAIZHOU DINGFENG ELECTRIC APPLIANCE CO., LTD.

## CBB80 series

This range of capacitor is suitable for fluorescent lamps, high or low-pressure sodium lamps, mercury lamps and metal halide lamps functioned as power factor compensation. They are constructed with self healing metalized polypropylene dielectric. An attractive feature is the quick fit addition to the mould case.

Lamp capacitor or light capacitor is ideally energy-saving lighting capacitor, is non-inductively wound with metalized polypropylene film as the dielectric/electrode with encapsulated in a plastic/aluminum case sealed with epoxy resin.

## Lighting capacitor Specification:

Working Temperature Range	40/70/21
Rated Voltage Range	250-450VAC
Rated Capacitance Range	3–55MFD
Dissipation Factor	Tan=0.002 (50Hz)
Rated Tolerance of capacitance	±5%,±10%
Testing voltage	between leading-out ends:1.75UR 105

no break down

Insulation resistance between leading-out ends:≥3000MΩ

## Lighting capacitor Dimensions:

	Rated voltage	Stec.	
MFD	VAC	D(mm)	H(mm)
3MFD	250/400	30	60
4.5MFD	250/400	30	60
8MFD	250/400	30	60
10MFD	250/400	30	60
15MFD	250/400	30	80
18MFD	250/400	30	80
24MFD	250/400	30	90
32MFD	250/400	42	70
35MFD	250/400	42	70
55MFD	250/400	42	90

#### Product Anatomy













