

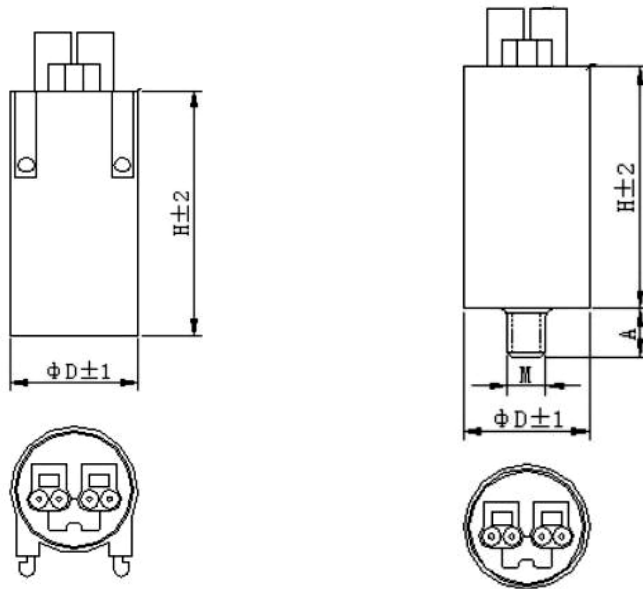


## Features

### CBB80A Capacitor for fluorescent lamps aluminum or plastic can M8

This product is characterized by its smallness, long life-span, good self-healing characteristic and safe anti-explosion net as its dielectric layer. It is special for grille lamp, and is ideally energy-saving.

## Capacitor Drawing



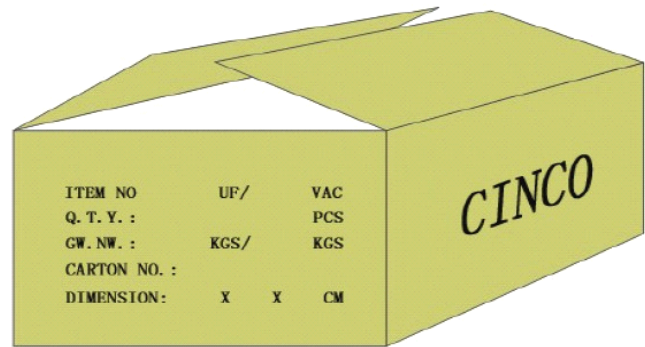
## Specification

Rated capacitance	2 $\mu$ F ~ 60 $\mu$ F
Tolerance	$\pm 5\%$
Rated voltage VR	250VAC -450VAC
Rated frequency FR	50/60Hz
Test voltage terminal to terminal VTT	2 x VR, 60s
Test voltage terminal to terminal VTC	2 x KV, 60s
Dissipation factor tan $\delta$	$\leq 5 \times 10^{-4}$ (V=Vn T= +20 $^{\circ}$ C)
Climate types	-40 $^{\circ}$ C ~ +105 $^{\circ}$ C
Reference standards	EN61048, EN61049, UL810
Safety class according IEC 60252-1	IP00
Life expectancy to IEC 60252-1	3,000(C) ~ 10,000h(B)

# CBB80 Lighting Capacitor

# Model : CBB80A

## Packing and Mark



## Dimensions

Capacitance	Rated Voltage	Capacitor Can	Dimensions			
			D(mm)	D(Inch)	H(mm)	H(Inch)
3 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	60	2.36"
4 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	60	2.36"
4.5 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	60	2.36"
6 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	60	2.36"
8 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	60	2.36"
9 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	70	2.76"
10 $\mu$ F	250Vac	Plastic or Aluminum	35	1.38"	70	2.76"
12 $\mu$ F	250Vac	Plastic or Aluminum	40	1.57"	70	2.76"
15 $\mu$ F	250Vac	Plastic or Aluminum	40	1.57"	70	2.76"
18 $\mu$ F	250Vac	Plastic or Aluminum	40	1.57"	90	3.54"
20 $\mu$ F	250Vac	Plastic or Aluminum	40	1.57"	90	3.54"
24 $\mu$ F	250Vac	Plastic or Aluminum	40	1.57"	90	3.54"
30 $\mu$ F	250Vac	Plastic or Aluminum	40	1.57"	90	3.54"
32 $\mu$ F	250Vac	Plastic or Aluminum	45	1.77"	92	3.62"
35 $\mu$ F	250Vac	Plastic or Aluminum	45	1.77"	92	3.62"
40 $\mu$ F	250Vac	Plastic or Aluminum	45	1.77"	92	3.62"
55 $\mu$ F	250Vac	Plastic or Aluminum	50	1.97"	90	3.54"



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