



## Product Description

## Capacitors for HID lamp circuits

Compensating capacitors are AC capacitors designed for individual correction of the power factor of transformers and magnetic ballasts in discharge lamps (e.g. fluorescent lamps, halogen and metal halide lamps, high-pressure mercury lamps, sodium lamps) in mains with a frequency of 50 or 60Hz. This allows for an improvement of the luminaire's power factor to  $\cos\phi > 0.85$

## Benefits

- Up to 250v 50Hz/60Hz -40°C~85°C application

## Features

- Polypropylene film
- Type A capacitor

## Application

- With magnetic ballasts for HID fluorescent and halogen lamps in lighting applications (road lighting, urban lighting, industry lighting, retail lighting, etc)
- Capacitor should be restricted to built-in situations where relative humid is limited