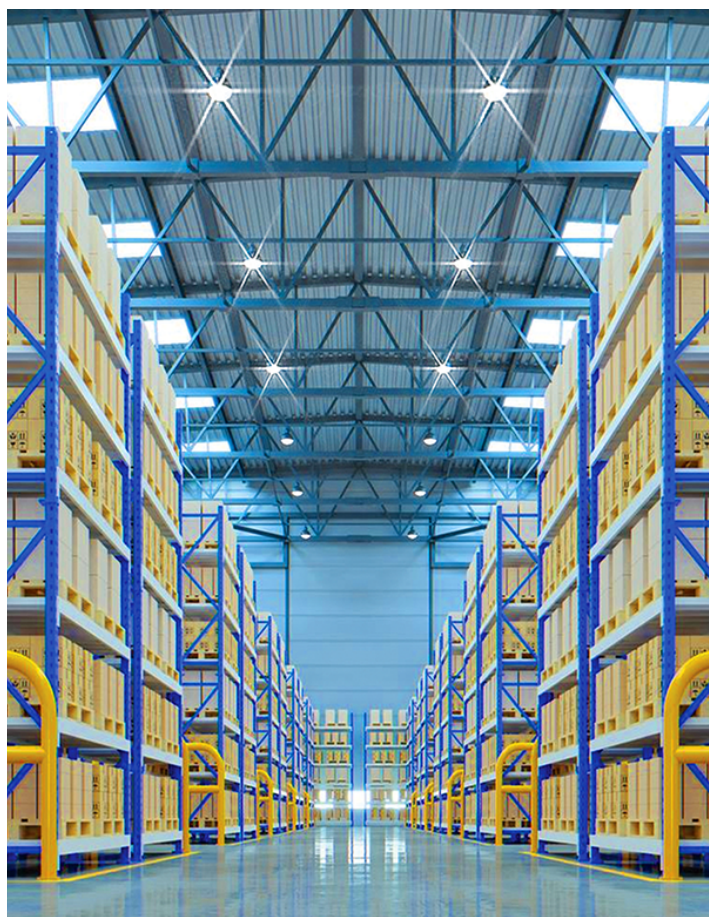


# Ignitor (Nylon Casing)

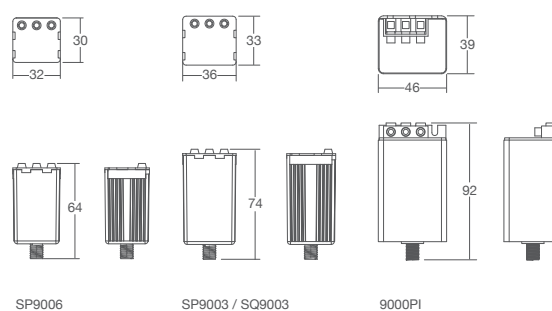
NIKKON®



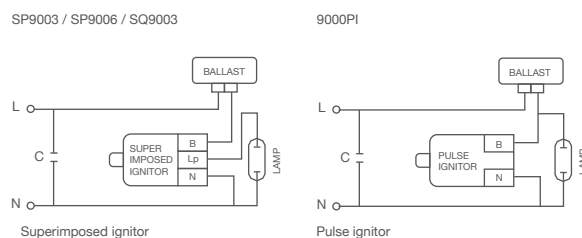
## features

- main voltage**
  - 220V - 240V 50Hz / 60Hz
- single point fixing**
  - nylon casing with M8 fastening
- maintenance free**
  - fully electronic control
- manufacturing standard**
  - MS IEC 61347-1:2003, MS IEC 61347-2-1:2003 & MS IEC 60927:2003
- accreditations and certifications**
  - international : CE marking
  - domestic : SIRIM

## dimension



## wiring diagram



## technical data

| model   | input voltage (V) | frequency | ignition voltage | max housing temperature | weight (kg) | min operating temperature |
|---------|-------------------|-----------|------------------|-------------------------|-------------|---------------------------|
| 9000 PI | 220 - 240         | 50/60Hz   | 4.0 - 5.0 KV     | 90°C                    | 0.076       | -30°C                     |
| SP 9003 | 220 - 240         | 50/60Hz   | 3.5 - 4.5 KV     | 85°C                    | 0.130       | -30°C                     |
| SP 9006 | 220 - 240         | 50/60Hz   | 3.5 - 3.8 KV     | 90°C                    | 0.060       | -30°C                     |

## for domestic market

| model   | input voltage (V) | frequency | ignition voltage | max housing temperature | weight (kg) | min operating temperature |
|---------|-------------------|-----------|------------------|-------------------------|-------------|---------------------------|
| SQ 9003 | 220 - 240         | 50/60Hz   | 3.5 - 4.5 KV     | 85°C                    | 0.130       | -30°C                     |

## order code

| model   | ignitor type | lamp type                        | carton dimension (L x W x H) mm | order code |
|---------|--------------|----------------------------------|---------------------------------|------------|
| 9000PI  | pulse        | MH 250 - 2000W / HPS 150 - 1000W | 300 x 220 x 115                 | 9000PI     |
| SP 9003 | superimposed | MH / HPS 70W - 400W              | 260 x 190 x 200                 | SP 9003    |
| SP 9006 | superimposed | MH / HPS 70W - 150W              | 260 x 190 x 200                 | SP9006     |

## for domestic market

## order code

| model   | ignitor type | lamp type           | carton dimension (L x W x H) mm | order code |
|---------|--------------|---------------------|---------------------------------|------------|
| SQ 9003 | superimposed | MH / HPS 70W - 400W | 260 x 190 x 200                 | SQ 9003    |

Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.