



# Tempo – compact and consistent

## Tempo 3 RVP351

Tempo is a complete floodlighting range offering a wide choice of lamp types and symmetrical and asymmetrical reflectors. It is designed for general-purpose floodlighting, and is particularly suited to small- to medium-scale area or surface lighting. The Tempo series' compact housing guarantees optimum visual integration. Anodized-aluminum reflectors ensure a highly efficient beam distribution, while the nylon bolt caps feature a goniometric aiming device for easy adjustment and alignment. A universal mounting bracket allows ceiling, wall or surface mounting with a wide range of adjustment for both down- and uplighting. Tempo's all-weather construction is designed to make cleaning and servicing easy and fast. Access to the lamp and gear is simple, via the hinged front glass with its quick-release stainless-steel clips. All Tempo luminaires are RoHS-compliant.

### Benefits

- Complete floodlighting range with a wide choice of lamp types and symmetrical or asymmetrical reflectors for highly efficient beam distribution
- Ideal for a variety of outdoor applications from architectural, facade and billboard lighting to area and (leisure) sports lighting
- Optimal visual integration with compact housing and metallic grey finish

### Features

- Wide choice of lamp types
- Symmetrical and asymmetrical reflectors
- Compact housing with metallic grey finish
- Aiming device
- Hinged front glass with quick-release clips

# Tempo 3 RVP351

## Application

- Facades
- Area lighting
- Architectural lighting
- Billboards

## Specifications

|                                    |   |
|------------------------------------|---|
| Type                               | RVP351  |
| Light source                       | HID: <ul style="list-style-type: none"><li>- 1 x MASTER HPI-T Plus / E40 / 250, 400 W</li><li>- 1 x SON-TPP / E40 / 250, 400 W</li></ul>  |
| Lamp included                      | Yes (K)   |
| Gear and compensation (integrated) | Electromagnetic (low loss), 230 or 240 V / 50 Hz: <ul style="list-style-type: none"><li>- Parallel compensated (IC)</li></ul>   |
| Optic                              | Asymmetrical (A)<br>Symmetrical (S)   |
| Materials and finishing            | Housing: die-cast aluminum, corrosion-resistant powder coating<br>Glass: thermally hardened, 4 mm thick<br>Gasket: premium bonded silicone<br>Mounting bracket: steel<br>Aiming device cap: nylon<br>Fixation clips: stainless steel<br>Reflector: anodized, high-purity aluminum |

|              |  |
|--------------|--|
| Color        | Grey, RAL 9007, powder-coated<br>Color-matched bracket, grommet and hinges   |
| Installation | Ceiling, wall or floor mounting<br>Cable entry via M20 cable gland<br>Ambient temperature outdoor: 35°C<br>Drag factor (SCx): 0.203 m<br>Max. adjustment from the horizontal: 175° |
| Maintenance  | Hinged front glass with quick-release clips for in-position lamp replacement<br>No internal cleaning required  |

## Versions



Tempo 3 RVP351 area flood-lighting luminaire

## Product details



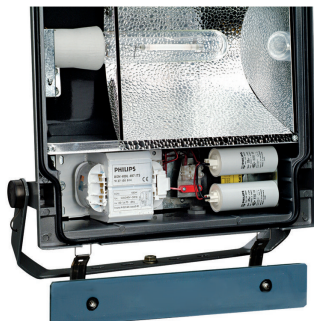
Rear view



Protractor scale having degree intervals for easy adjustment and alignment

# Tempo 3 RVP351

## Product details



Integrated gear unit

### Approval and Application

|                              |      |
|------------------------------|------|
| Mech. impact protection code | IK07 |
|------------------------------|------|

### General Information

|                         |         |
|-------------------------|---------|
| CE mark                 | CE mark |
| Optical cover/lens type | FG      |
| ENEC mark               | -       |
| Gear                    | CONV    |
| Glow-wire test          | 850/5   |
| Number of light sources | 1       |

### Light Technical

|                           |   |
|---------------------------|---|
| Upward light output ratio | 0 |
|---------------------------|---|

### Mechanical and Housing

|       |      |
|-------|------|
| Color | Gray |
|-------|------|

### Approval and Application

| Order Code | Full Product Name         | Surge Protection (Common/Differential) |
|------------|---------------------------|--|
| 14970700   | RVP351 HPI-TP250W K IC A  | -                                      |
| 14971400   | RVP351 HPI-TP250W K IC S  | -                                      |
| 14977600   | RVP351 SON-TPP400W K IC S | -                                      |

## Controls and Dimming

| Order Code | Full Product Name        | Dimmable |
|------------|--------------------------|----------|
| 14970700   | RVP351 HPI-TP250W K IC A | No       |
| 14971400   | RVP351 HPI-TP250W K IC S | No       |

| Order Code | Full Product Name         | Dimmable |
|------------|---------------------------|----------|
| 14977600   | RVP351 SON-TPP400W K IC S | -        |

## General Information (1/2)

| Order Code | Full Product Name        | Luminaire<br>light beam<br>spread | Light source<br>color | Flammability<br>mark | Lamp<br>family<br>code |
|------------|--------------------------|-----------------------------------|-----------------------|----------------------|------------------------|
|            |                          |                                   |                       |                      |                        |
| 14970700   | RVP351 HPI-TP250W K IC A | -                                 | 645 neutral white     | -                    | HPI-TP                 |
| 14971400   | RVP351 HPI-TP250W K IC S | -                                 | 645 neutral white     | -                    | HPI-TP                 |

| Order Code | Full Product Name         | Luminaire<br>light beam<br>spread | Light source<br>color | Flammability<br>mark | Lamp<br>family<br>code |
|------------|---------------------------|-----------------------------------|-----------------------|----------------------|------------------------|
|            |                           |                                   |                       |                      |                        |
| 14977600   | RVP351 SON-TPP400W K IC S | -                                 | 220 gold              | NO                   | SON-TPP                |

## General Information (2/2)

| Order Code | Full Product Name        | Number of gear |       | Optic type   |
|------------|--------------------------|----------------|-------|--------------|
|            |                          | Lamp power     | units |              |
| 14970700   | RVP351 HPI-TP250W K IC A | 250 W          | -     | Asymmetrical |
| 14971400   | RVP351 HPI-TP250W K IC S | 250 W          | -     | Symmetrical  |

| Order Code | Full Product Name         | Number of gear |        | Optic type  |
|------------|---------------------------|----------------|--------|-------------|
|            |                           | Lamp power     | units  |             |
| 14977600   | RVP351 SON-TPP400W K IC S | 400 W          | 1 unit | Symmetrical |

# Tempo 3 RVP351

## Initial Performance (IEC Compliant)

| Order Code | Full Product Name        | Init. Corr. Color Temperature | Init. Color Rendering Index |
|------------|--------------------------|-------------------------------|-----------------------------|
| 14970700   | RVP351 HPI-TP250W K IC A | 4500 K                        | 65                          |
| 14971400   | RVP351 HPI-TP250W K IC S | 4500 K                        | 65                          |

| Order Code | Full Product Name         | Init. Corr. Color Temperature | Init. Color Rendering Index |
|------------|---------------------------|-------------------------------|-----------------------------|
| 14977600   | RVP351 SON-TPP400W K IC S | 2000 K                        | 25                          |

## Light Technical

| Order Code | Full Product Name        | Standard tilt angle side entry | Standard tilt angle posttop |
|------------|--------------------------|--------------------------------|-----------------------------|
| 14970700   | RVP351 HPI-TP250W K IC A | -                              | -                           |
| 14971400   | RVP351 HPI-TP250W K IC S | -                              | -                           |

| Order Code | Full Product Name         | Standard tilt angle side entry | Standard tilt angle posttop |
|------------|---------------------------|--------------------------------|-----------------------------|
| 14977600   | RVP351 SON-TPP400W K IC S | -                              | -                           |

