



# Tempo 3 RVP351

## RVP351 SON-TPP250W K IC A

SON-T PIA Plus, 250 W, 255 W, Asymmetrical

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.

### Product data

| General Information         |                                  |
|-----------------------------|----------------------------------|
| Lamp family code            | SON-TPP [SON-T PIA Plus]         |
| Number of gear units        | 1 unit                           |
| Gear                        | CONV [Conventional]              |
| Glow-wire test              | Temperature 850 °C, duration 5 s |
| Flammability mark           | -                                |
| CE mark                     | Yes                              |
| ENEC mark                   | -                                |
| Warranty period             | 1 years                          |
| EU RoHS compliant           | Yes                              |
| Light Technical             |                                  |
| Upward light output ratio   | 0                                |
| Standard tilt angle posttop | -                                |

| Standard tilt angle side entry     | -            |
|------------------------------------|--------------|
| Correlated Color Temperature (Nom) | 2000 K       |
| Color rendering index (CRI)        | 25           |
| Number of light sources            | 1            |
| Light source color                 | 220 gold     |
| Optical cover type                 | Flat glass   |
| Luminaire light beam spread        | -            |
| Optic type outdoor                 | Asymmetrical |
| Operating and Electrical           |              |
| Input Voltage                      | 230 V        |
| Line Frequency                     | 50 Hz        |
| Initial CLO power consumption      | - W          |
| End CLO power consumption          | {NO} - W     |

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|  |                               |
|--|-------------------------------|
| Inrush current                           | 3.83 A                        |
| Inrush time                              | 15 ms                         |
| Power Consumption                        | 250 255 W                     |
| Power Factor (Fraction)                  | 0.85                          |
| Connection                               | Screw connection block 3-pole |
| Cable                                    | -                             |
| Number of products on MCB of 16 A type B | -                             |

Temperature

|                           |               |
|---------------------------|---------------|
| Ambient temperature range | -25 to +35 °C |
|---------------------------|---------------|

Controls and Dimming

|                       |    |
|-----------------------|----|
| Constant light output | No |
|-----------------------|----|

Mechanical and Housing

|                        |                   |
|------------------------|-------------------|
| Housing Material       | Aluminum die cast |
| Reflector material     | Aluminum          |
| Optic material         | Aluminum          |
| Optical cover material | Glass             |
| Fixation material      | Steel             |
| Housing Color          | Gray              |
| Mounting device        | -                 |
| Optical cover shape    | Flat              |
| Optical cover finish   | Clear             |
| Overall length         | 428 mm            |
| Overall width          | 464 mm            |
| Overall height         | 146 mm            |

|                                     |                    |
|-------------------------------------|--------------------|
| Effective projected area            | 0.165 m²           |
| Dimensions (Height x Width x Depth) | 146 x 464 x 428 mm |

Approval and Application

|  |  |
|--|--|
| Ingress protection code                | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code           | IK07 [2 J reinforced]                        |
| Surge Protection (Common/Differential) | -  |
| Protection class IEC                   | Safety class I                               |

Initial Performance (IEC Compliant)

|                             |         |
|-----------------------------|---------|
| Power consumption tolerance | +/-7.5% |
|-----------------------------|---------|

Over Time Performance (IEC Compliant)

|                               |     |
|-------------------------------|-----|
| Driver failure rate at 5000 h | 1 % |
|-------------------------------|-----|

Product Data

|                                 |                           |
|---------------------------------|---------------------------|
| Order product name              | RVP351 SON-TPP250W K IC A |
| Full product name               | RVP351 SON-TPP250W K IC A |
| Full product code               | 871155914974500           |
| Order code                      | 912401483023              |
| Material Nr. (12NC)             | 912401483023              |
| Numerator - Quantity Per Pack   | 1                         |
| EAN/UPC - Product/Case          | 8711559149745             |
| Numerator - Packs per outer box | 1                         |
| EAN/UPC - Case                  | 8711559149745             |

