

Tempo 2 RVP251

RVP251 SON-TPP150W K IC S

SON-T PIA Plus, 150 W, 163 W, Symmetrical

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]
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	Symmetrical

Operating and Electrical	
Input Voltage	230 V
Line Frequency	50 Hz
Initial CLO power consumption	- W
End CLO power consumption	{NO} - W
Inrush current	2.4 A

Tempo 2 RVP251

Inrush time	12.2 ms
Power Consumption	150 163 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	346 mm
Overall width	363 mm
Overall height	118 mm
Effective projected area	0.123 m²

Dimensions (Height x Width x Depth)	118 x 363 x 346 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	RVP251 SON-TPP150W K IC S
Full product name	RVP251 SON-TPP150W K IC S
Full product code	871155914967700
Order code	912401483020
Material Nr. (12NC)	912401483020
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559149677
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559149677

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