PHILIPS Lighting



Tempo 2 RVP251

RVP251 SON-TPP150W K IC S

SON-T PIA Plus, 150 W, Symmetrical

Tempo is a complete floodlighting range offering a wide choice of lamp types and symmetrical and asymmetrical reflectors. It is ideally suited to a variety of outdoor applications – from architectural, facade and billboard lighting to area and (recreational) sports lighting. Besides the Tempo 1, 2 and 3 versions, the range features the high-power Tempo 4, which is available with a variety of light sources up to 2000 W and features an external gear unit. Designed for medium to large-scale floodlighting of sports facilities and similar areas, it is available in single or double-lamp versions and with a choice of narrow or wide-beam optics. 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. Access to the lamp and gear is quick and easy, via the hinged front glass with its quick-release stainless-steel clips. All Tempo luminaires are RoHS-compliant.

Product data

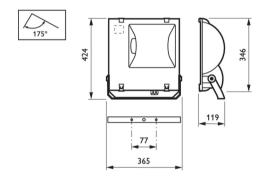
General Information		
Lamp family code	SON-TPP [SON-T PIA Plus]	
Gear	CONV [Conventional]	
CE mark	Yes	
Warranty period	1 years	
ENEC mark	-	
EU RoHS compliant	Yes	
Light Technical		
Upwards light output ratio	0	
Correlated Colour Temperature	2000 K	
Colour rendering index (CRI)	25	

Light source colour	220 gold	
Optical cover type	Flat glass	
Optic type outdoor	Symmetrical	
Operating and Electrical		
Input Voltage	230 V	
Line Frequency	50 Hz	
Initial CLO power consumption	{NO} - W	
End CLO power consumption	{NO} - W	
Power Consumption	150 W	
Power Factor (Fraction)	0.85	
Connection	Screw connection block 3-pole	

Tempo 2 RVP251

Cable	-	Effective projected area	0.123 m²
		Dimensions (height x width x depth)	118 x 363 x 346 mm
Temperature			
Ambient temperature range	−25 to +35 °C	Approval and Application	
		Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Controls and Dimming		Mech. impact protection code	IK07 [2 J reinforced]
Dimmable	No	Protection class IEC	Safety class I
Constant light output	No		
		Product Data	
Mechanical and Housing		Order product name	RVP251 SON-TPP150W K IC S
Housing material	Aluminium die cast	Full product name	RVP251 SON-TPP150W K IC S
Reflector material	Aluminium	Full EOC	871155914967700
Optic material	Aluminium	Order code	14967700
Optical cover/lens material	Glass	Material no. (12 NC)	910502548118
Fixation material	Steel	Local order code	RVP251S150SK
Housing Colour	Grey	SAP numerator – quantity per pack	1
Optical cover/lens shape	Flat	EAN/UPC — Product/Case	8711559149677
Optical cover/lens finish	Clear	Numerator – packs per outer box	1
Overall length	346 mm	EAN/UPC - Case	8711559149677
Overall width	363 mm		
Overall height	118 mm		

Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.