PHILIPS Lighting



Tempo 3 RVP351

RVP351 SON-TPP400W K IC S

400 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

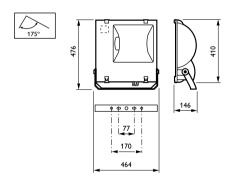
General Information		
Lamp family code	SON-TPP [SON-T PIA Plus]	
Gear	CONV [Conventional]	
CE mark	Yes	
Warranty period	1 years	
ENEC mark	-	
Glow-wire test	Temperature 850 °C, duration 5 s	
EU RoHS compliant	Yes	
Light Technical		
Upwards light output ratio	0	
Correlated Colour Temperature	2000 K	

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	400 W
Power Factor (Fraction)	0.85

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Connection	Screw connection block 3-pole	Effective projected area	0.165 m²
Cable	-	Dimensions (height x width x depth)	146 x 464 x 428 mm
Temperature		Approval and Application	
Ambient temperature range	−25 to +35 °C	Ingress protection code	IP65 [Dust penetration-protected, jet-proof
		Mech. impact protection code	IK07 [2 J reinforced]
Controls and Dimming		Protection class IEC	Safety class I
Dimmable	No		
Constant light output	No	Product Data	
		Order product name	RVP351 SON-TPP400W K IC S
Mechanical and Housing		Full product name	RVP351 SON-TPP400W K IC S
Housing material	Aluminium die cast	Full EOC	871155914977600
Reflector material	Aluminium	Order code	14977600
Optic material	Aluminium	Material no. (12 NC)	910502549118
Optical cover/lens material	Glass	Local order code	RVP351S400SK
Fixation material	Steel	SAP numerator – quantity per pack	1
Housing Colour	Grey	EAN/UPC — Product/Case	8711559149776
Optical cover/lens shape	Flat	Numerator – packs per outer box	1
Optical cover/lens finish	Clear	EAN/UPC - Case	8711559149776
Overall length	428 mm		
Overall width	464 mm		
Overall height	146 mm		

Dimensional drawing





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