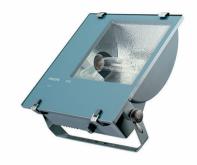
# **PHILIPS** Lighting



# Tempo 1 RVP151

## **RVP151 MHN-TD70W IC S**

#### MHN-TD, 70 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**

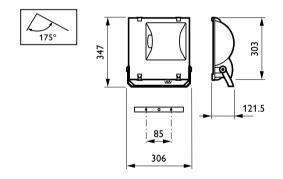
General Information	
Lamp family code	MHN-TD
Gear	CONV [Conventional]
CE mark	Yes
Warranty period	1 years
ENEC mark	-
EU RoHS compliant	Yes
Light Technical	
Upwards light output ratio	0
Correlated Colour Temperature	4200 K
Colour rendering index (CRI)	80

Light source colour	842 neutral white	
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	70 W	
Power Factor (Fraction)	0.85	
Connection	Screw connection block 3-pole	

### Tempo 1 RVP151

Cable	-	Effective projected area	0.08 m²
		Dimensions (height x width x depth)	109 x 306 x 303 mm
Temperature			
Ambient temperature range	-25 to +35 ℃	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	RVP151 MHN-TD70W IC S
Housing material	Aluminium die cast	Full product name	RVP151 MHN-TD70W IC S
Reflector material	Aluminium	Full EOC	871794389751300
Optic material	Aluminium	Order code	89751300
Optical cover/lens material	Glass	Material no. (12 NC)	910503694918
Fixation material	Steel	SAP numerator – quantity per pack	1
Housing Colour	Grey	EAN/UPC — Product/Case	8717943897513
Optical cover/lens shape	Flat	Numerator – packs per outer box	1
Optical cover/lens finish	Clear	EAN/UPC - Case	8717943897513
Overall length	303 mm		
Overall width	306 mm		
Overall height	109 mm		

#### **Dimensional drawing**





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www.lighting.philips.com 2023, April 29 - data subject to change