



# Tempo 1 RVP151

## RVP151 MHN-TD70W IC S

MHN-TD, 86 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	MHN-TD	Correlated Color Temperature (Nom)	4200 K
Number of gear units	1 unit	Color rendering index (CRI)	80
Gear	CONV [Conventional]	Number of light sources	1
Flammability mark	-	Light source color	842 neutral white
CE mark	Yes	Optical cover type	Flat glass
ENEC mark	-	Luminaire light beam spread	-
Warranty period	1 years	Optic type outdoor	Symmetrical
EU RoHS compliant	Yes	Operating and Electrical	
Light Technical		Input Voltage	230 V
Upward light output ratio	0	Line Frequency	50 Hz
Standard tilt angle posttop	-	Initial CLO power consumption	- W
Standard tilt angle side entry	-	End CLO power consumption	{NO} - W
		Inrush current	1.31 A

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Inrush time	10 ms
Power Consumption	86 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
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### Controls and Dimming

Constant light output	No
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### 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	303 mm
Overall width	306 mm
Overall height	109 mm
Effective projected area	0.08 m²

Dimensions (Height x Width x Depth)	109 x 306 x 303 mm
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### 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%
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### Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
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### Product Data

Order product name	RVP151 MHN-TD70W IC S
Full product name	RVP151 MHN-TD70W IC S
Full product code	871794389751300
Order code	912401483017
Material Nr. (12NC)	912401483017
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943897513
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943897513

