



Tempo 2 RVP251

RVP251 MHN-TD150W/842 IC S

MHN-TD, 150 W, 170 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		Correlated Color Temperature (Nom)	
Lamp family code	MHN-TD	Correlated Color Temperature (Nom)	4200 K
Number of gear units	1 unit	Color rendering index (CRI)	85
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		
Light Technical		Operating and Electrical	
Upward light output ratio	0	Input Voltage	230 V
Standard tilt angle posttop	-	Line Frequency	50 Hz
Standard tilt angle side entry	-	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	150 170 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 m ²

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 MHN-TD150W/842 IC S
Full product name	RVP251 MHN-TD150W/842 IC S
Full product code	871155914961500
Order code	912401483022
Material Nr. (12NC)	912401483022
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559149615
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559149615

