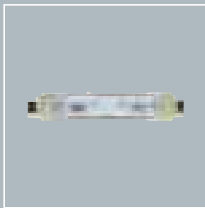


# MHN/W Low Wattage Metal Halide

MHN/W-TD

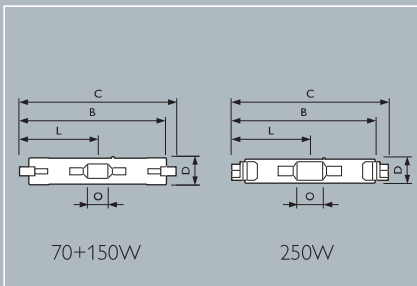


MHW-TD RX7s



MHN-TD FC2

Dimensions in mm



## Product Description

- Double-ended quartz Metal halide discharge lamp

## Product Features

- Available in 3 colours: warm white (3000K), neutral white (4200K) and cool white (5200K), with good colour quality
- No UV output due to UV-block quartz of outer bulb
- Burning position horizontal +/-45°

## Product Benefits

- All types are UV-Block for reduced health and fading risks

## Application

- Indoors - accent lighting, general lighting in downlighters, e.g. in shops and malls
- Downlighters, uplighters and wall-washers, e.g. in shops and malls
- Outdoors - floodlighting monuments, facades and billboards

## Luminaires

- These lamps must be used in a luminaire with a proper cover to (IEC 61167 and 60598)

Product ID	A	C	D	L	O
	max.	max.	max.	nom.	nom.
MHN/W 70W	117.6	119.63	21	57.1	7
MHN/W 150W	135.4	137.43	24	66	18
MHN/W 250W	135.4	161.6	27.5	69.5	27

# MHN/W Low Wattage Metal Halide

MHN/W-TD

## Preferred selection

Product ID	European Order Code (EOC) 8711500	Cap/ Base	Packing configuration	Luminous Flux Lamp Electronic EM (lm)	Colour Temperature (K)	Operating position
MHW-TD 70W/730 RX7s 1CT	20271015	RX7s	12	6200	3000	P45
MHW-TD 70W/842 RX7s 1CT	73398615	RX7s	12	5700	4200	P45
MHW-TD 150W/730 RX7s 1CT	20269715	RX7s	12	13800	3000	P45
MHN-TD 150W/842 RX7s 1CT	73399315	RX7s	12	12900	4200	P45
MHN-TD 150W/852 RX7s 1CT	20915315	RX7s	12	11000	5200	P45
MHN-TD 250W/842 FC2 1CT	73400615	FC2	12	20000	4200	P45

Product ID	Colour Rendering Index (Ra)	Lamp Voltage (V)	Bulb Temperature max. (° C)	Lamp Current Run-up max. (A)	Dimmable	Lamp Current EM (A)
MHW-TD 70W/730 RX7s 1CT	75	90	500	1.35	No	1.0
MHW-TD 70W/842 RX7s 1CT	80	90	500	1.35	No	1.0
MHW-TD 150W/730 RX7s 1CT	80	96	650	2.40	No	1.8
MHN-TD 150W/842 RX7s 1CT	85	98	650	2.40	No	1.8
MHN-TD 150W/852 RX7s 1CT	85	98	650	2.40	No	1.8
MHN-TD 250W/842 FC2 1CT	85	100	650	4.50	No	3.0

Product ID	Lamp Wattage EM (W)	Recommended ballast	Ignition Peak Voltage max. (V)	Colour Designation
MHW-TD 70W/730 RX7s 1CT	75	HID-PV 070/...	5000	Warm White
MHW-TD 70W/842 RX7s 1CT	75	HID-PV 070/...	5000	Neutral White
MHW-TD 150W/730 RX7s 1CT	150	HID-PV 150/...	5000	Warm White
MHN-TD 150W/842 RX7s 1CT	150	HID-PV 150/...	5000	Neutral White
MHN-TD 150W/852 RX7s 1CT	150	BSN150L30	5000	Cool White
MHN-TD 250W/842 FC2 1CT	252	BSN250L33	3500	Neutral White

Product ID	Bulb finish	Luminous Efficacy Lamp Electronic (lm/W)	Nett Weight Product (g)
MHW-TD 70W/730 RX7s 1CT	Clear	83	22
MHW-TD 70W/842 RX7s 1CT	Clear	76	22
MHW-TD 150W/730 RX7s 1CT	Clear	92	30
MHN-TD 150W/842 RX7s 1CT	Clear	86	30
MHN-TD 150W/852 RX7s 1CT	Clear	73	30
MHN-TD 250W/842 FC2 1CT	Clear	80	61