



# MHN-TD



## MHN-TD 150W/730 RX7s 1CT/12

Double-envelope, single- or double-ended Metal halide lamps

### Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

General Information	
Cap base	RX7S [RX7s]
Operating position	P45 [Parallel +/-45D or Horizontal(HOR)]
Flux measurement reference	Sphere
Life to 50% failures (nom.)	10,500 h
Light Technical	
Colour Code	730 [CCT of 3000K]
Luminous Flux	13,400 lm
Colour designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (min.)	81 lm/W
Luminous efficacy (rated) (nom.)	90 lm/W
Colour rendering index (CRI)	67
Arc Length O (Nom)	17.8 mm

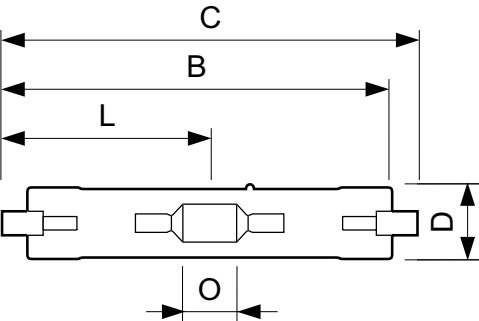
Operating and Electrical	
Power Consumption	155.0 W
Voltage (nom.)	96 V
Voltage (nom.)	96 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	TD
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	18 mg
Mercury (Hg) content (nom.)	18 mg
Energy consumption kWh/1,000 hours	155 kWh

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EPREL registration number	473287
Product Data	
Order product name	MHN-TD 150W/730 RX7s 1CT/12
Full product name	MHN-TD 150W/730 RX7s 1CT/12
Full EOC	871829121534900
Order code	21534900
Material no. (12 NC)	928482500092

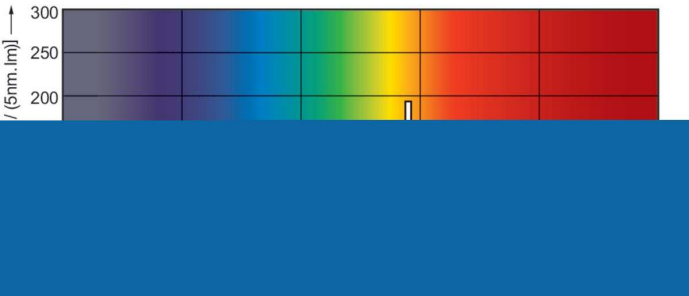
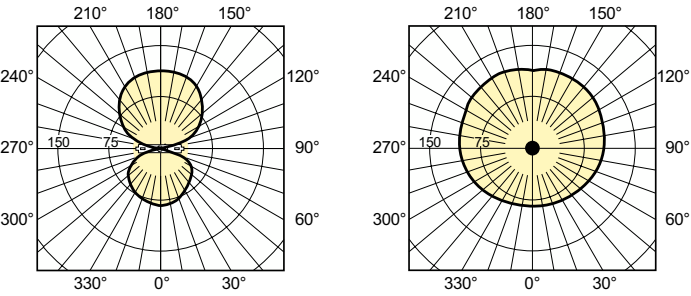
Local order code	150MHWTD
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291215349
Numerator – packs per outer box	12
EAN/UPC - Case	8718291215356

Dimensional drawing



Product	D (max)	D	O	C (max)
MHN-TD 150W/730 RX7s 1CT/12	23.0 mm	0.89 in	17.8 mm	135.4 mm

Photometric data



Light Distribution Diagram - MHN-TD 150W/730 RX7s 1CT/12

Spectral Power Distribution Colour - MHN-TD 150W/730 RX7s 1CT/12

