MHN-TD

PHILIPS

Lighting

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

Double-ended quartz Metal-halide lamp

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		Opera
Cap-Base	RX7s	Power
Operating Position	P45 [Parallel +/-45D or Horizontal(HOR)]	Voltage
Flux measurement reference	Sphere	Voltage
Life to 50% Failures (Nom)	10,500 hour(s)	
		Contro
Light Technical		Dimma
Color Code	730 [CCT of 3000K]	
Luminous Flux	13,400 lm	Mecha
Color Designation	Warm White (WW)	Bulb Fi
Chromaticity Coordinate X (Nom)	0.434	Bulb Sh
Chromaticity Coordinate Y (Nom)	0.398	
Correlated Color Temperature (Nom)	3000 K	Appro
Luminous Efficacy (Rated) (Min)	81 lm/W	Energy
Luminous Efficacy (rated) (Nom)	90 lm/W	Mercur
Color rendering index (CRI)	67	Mercur
Arc Length O (Nom)	17.8 mm	Energy

Operating and Electrical	
Power Consumption	155.0 W
Voltage (Nom)	96 V
Voltage (Nom)	96 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb 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/1000 h	155 kWh

A ↑ G G

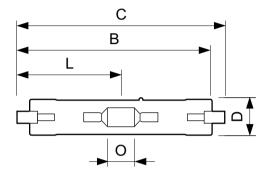


MHN-TD

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 product code	871829121534900		
Order code	928482500092		

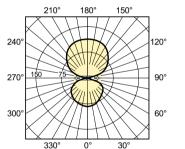
Material Nr. (12NC)	928482500092		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291215349		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8718291215356		

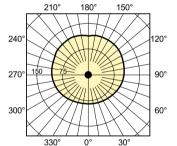
Dimensional drawing



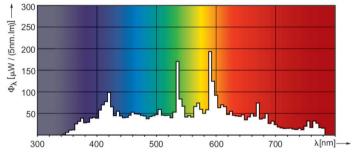
Product	D (max)	D	0	C (max)
MHN-TD 150W/730 RX7s 1CT/12	23.0 mm	0.89 inch	17.8 mm	135.4 mm

Photometric data





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



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



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2024, February 6 - data subject to change