



MHN-TD

MHN-TD 70W/730 Rx7s 1CT/12

Double-ended guartz Metal-halide lamp

Warnings and Safety

- \cdot Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- $\boldsymbol{\cdot}$ 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)]				
Life to 50% Failures (Nom)	9,000 hour(s)				
Light Technical					
Color Code	730 [CCT of 3000K]				
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	434				
Chromaticity Coordinate Y (Nom)	400				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (Rated) (Min)	67 lm/W				
Luminous Efficacy (rated) (Nom)	75 lm/W				
Color rendering index (CRI)	70				
Arc Length O (Nom)	7.7 mm				
Operating and Electrical					
Power Consumption	77 W				

Voltage (Nom)	90 V				
Voltage (Nom)	90 V				
Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	TD				
Approval and Application					
Mercury (Hg) Content (Nom)	13.4 mg				
Energy Consumption kWh/1000 h	85 kWh				
Product Data					
Order product name	MHN-TD 70W/730 Rx7s 1CT/12				
Full product name	MHN-TD 70W/730 Rx7s 1CT/12				
Full product code	871150021100200				

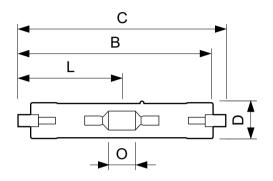
Datasheet, 2023, September 21 data subject to change

MHN-TD

Order code	928482400093
Material Nr. (12NC)	928482400093
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500211002

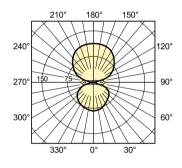
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500211019

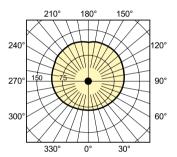
Dimensional drawing

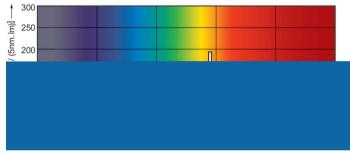


Product	D (max)	D	0	C (max)
MHN-TD 70W/730 Rx7s 1CT/12	19.5 mm	0.75 inch	7.7 mm	117.6 mm

Photometric data







Light Distribution Diagram - MHN-TD 70W/730 Rx7s 1CT/12

Spectral Power Distribution Colour - MHN-TD 70W/730 Rx7s 1CT/12



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