

# Lighting

**PHILIPS** 

## **MHN-TD**

### 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)
- $\cdot$  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**

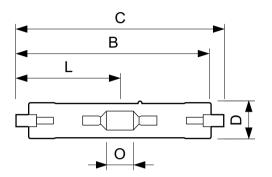
General Information		Voltage (Nom)	96 V	
Cap-Base	RX7S [RX7s]	Voltage (Nom)	96 V	
Operating Position	P45 [Parallel +/-45D or Horizontal(HOR)]			
Life to 50% Failures (Nom)	10,500 hour(s)	Controls and Dimming		
		Dimmable	No	
Light Technical				
Color Code	730 [CCT of 3000K]	Mechanical and Housing		
Color Designation	Warm White (WW)	Bulb Finish	Clear	
Chromaticity Coordinate X (Nom)	434	Bulb Shape	TD	
Chromaticity Coordinate Y (Nom)	400			
Correlated Color Temperature (Nom)	3000 K	Approval and Application		
Luminous Efficacy (Rated) (Min)	81 lm/W	Mercury (Hg) Content (Nom)	18 mg	
Luminous Efficacy (rated) (Nom)	90 lm/W	Energy Consumption kWh/1000 h	171 kWh	
Color rendering index (CRI)	70			
Arc Length O (Nom)	17.8 mm	Product Data		
		Order product name	MHN-TD 150W/730 RX7S 1CT/12	
Operating and Electrical		Full product name	MHN-TD 150W/730 RX7S 1CT/12	
Power Consumption	155 W	Full product code	871150021102600	

#### MHN-TD

Order code	928482500093		
Material Nr. (12NC)	928482500093		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500211026		

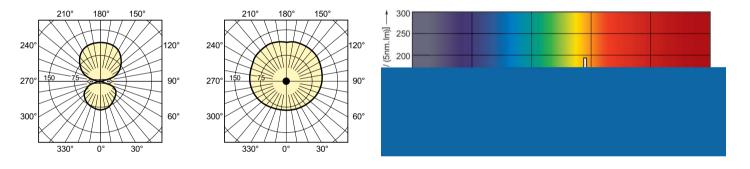
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500211033	

#### Dimensional drawing

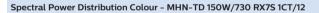


Product	D (max)	D	0	C (max)
MHN-TD 150W/730 RX7S 1CT/12	23.0 mm	0.89 inch	17.8 mm	135.4 mm

#### Photometric data



Light Distribution Diagram - MHN-TD 150W/730 RX7S 1CT/12





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