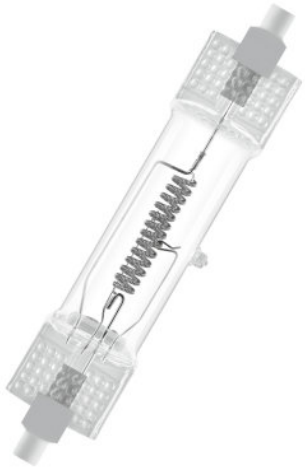
64781 2000 W 240 V

Halogen studio lamps, double-ended



Areas of application

- Professional film and TV work
- Theater and concert stages
- Entertainment

Product family features

- Operation at mains voltage: 120 V | 230 V | 240 V
- Color temperature: 3,200 K (for professional film and TV work)
- Color temperature: 3,400 K (for maximum luminous efficacy)



© 2024, OSRAM GmbH. All rights reserved.

Technical data

Product information

Order reference	64781 2000W RX7

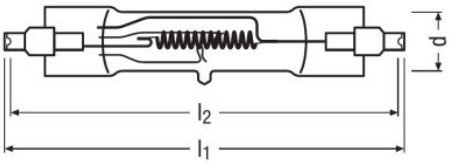
Electrical data

Nominal wattage	2000.00 W
Nominal voltage	240 V
On-mode power	1970.00 W
Energy consumption in on-mode	1970.0 kWh/1000h

Photometrical data

Color temperature	3200 K
Color rendering index Ra	100
Φuse value refers to luminous flux ..	360
Correlated color temperature CCT	3144 K
Useful luminous flux (Φuse)	46670 lm
Chromaticity coordinate x	0.427
Chromaticity coordinate y	0.401

Dimensions & weight



Diameter	30.0 mm
Length	138.1 mm
Length with base excl. base pins/connection	138.50 mm

Lifespan

Lifespan	300 h

Additional product data

© 2024, OSRAM GmbH. All rights reserved.

Base (standard designation)	RX7s
Lighting technology used	HL

Capabilities

Burning position	p15

Certificates & standards

Energy efficiency class	G

Country specific categorizations

ANSI code	Other
LIF	P2/27
Order reference	64781 2000W RX7

Logistical data

EAN 10 of contained light source	4050300283500

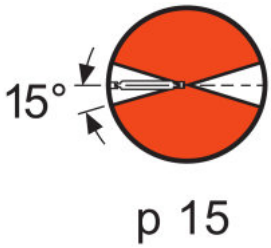
Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300283500 | 4008321088871
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

© 2024, OSRAM GmbH. All rights reserved.

Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.



p 15

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300283500	64781 2000 W 240 V	Folding carton box 1	58 mm x 58 mm x 164 mm	0.55 dm^3	119.00 g
4050300365763	64781 2000 W 240 V	Shipping carton box 12	320 mm x 260 mm x 250 mm	20.80 dm^3	2000.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

A summary of studio lamps can be found on the halogen studio lamps poster.
For more information on halogen lamps for studio, stage and TV see the brochure:
"Good news for show business"
"Halogen High Voltage Lamps" cross reference list

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

© 2024, OSRAM GmbH. All rights reserved.