Product datasheet

64781 2000 W 230 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)

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Technical data

Product information

Order reference	64781 P2/27 FEX

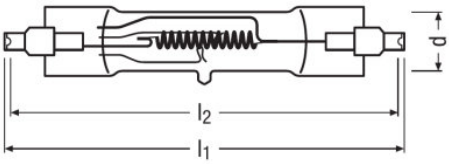
Electrical data

Nominal wattage	200000 W
Nominal voltage	230 V
On-mode power	2005.00 W
Energy consumption in on-mode	2005.0 kWh/1000h

Photometrical data

Color temperature	3200 K
Color rendering index Ra	100
Φuse value refers to luminous flux ..	360
Correlated color temperature CCT	3107 K
Useful luminous flux (Φuse)	46260 lm
Chromaticity coordinate x	0.430
Chromaticity coordinate y	0.402

Dimensions & weight



Diameter	300 mm
Length	1381 mm
Length with base excl. base pins/connection	138.50 mm

Lifespan

Lifespan	300 h

Additional product data

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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 P2/27 FEX

Logistical data

EAN 10 of contained light source	4050300229997

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300229997
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300229997	OSRH64781	-	-	-
4050300229997	OSRH64781	-	-	-

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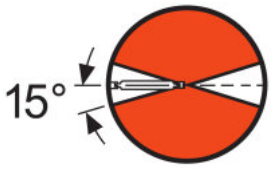
Safety advice

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.



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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300229997	64781 2000 W 230 V	Folding carton box 1	58 mm x 58 mm x 164 mm	0.55 dm^3	119.00 g
4050300365961	64781 2000 W 230 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.

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