



product details

HQI-R 150W FS1

Product description: HQI-R 150W FS1
 Product code: 4050300465722
 Quantity: Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog:

http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300465722

Applications	
Burning position	p15
Categorizations	
Sstl-Number	4834419
SEG number	8333460
ILCOS	MR-150/42/1B-H-STECKER-95/92/P15
Certificates & Standards	
Phase out date	Phase out since April 2010. Remainder.
General Description	
Recycling	Yes
Mercury-free	No
Successor EAN	4008321528070
Lamp mercury content	23.0 mg
Base (standard designation)	-
Technical - Electrical Data	
PFC capacitor at 50 Hz	20 μ F ¹⁾
Rated wattage	150 W
Construction current	1.8 A
Nominal wattage	150 W
Technical - Geometries	
Diameter	95 mm
Length	93 mm
Technical - Lifespan	
Nominal lamp life time	6000 h
Lifespan	9000 h ²⁾
Technical - Light Technical Data	
Luminous flux	11000 lm
Color rendering index Ra	85
Luminous intensity	11000 cd
Aperture luminous flux	5200 lm 1850 lm ³⁾
Focal length	75.0 mm
Color temperature	4200 K
Color rendering group	1B
Luminous efficacy	73 lm/W



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Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300465722	Folding carton box contains 1 Piece	130,000 mm x 129,000 mm x 144,000 mm	347,667 g (0,000 g)	2,415 Cubic dec.
4050300465739	Shipping carton box contains 12 Piece	405,000 mm x 145,000 mm x 595,000 mm	4.686,667 g (0,000 g)	34,941 Cubic dec.

Metal halide lamps POWERSTAR HQI with quartz technology

POWERSTAR HQI-R lamp has a focusing dichroic reflector. Single-ended and UV-reduced. Approved for use only in enclosed luminaires.

Benefits

- For compact optical systems with high efficiency
- Optimum adjustment
- Low thermal load on the light guide
- Long life
- Simple relamping

Benefits of OSRAM UV filter technology

- Reduced material load within the luminaire
- The UV filter on the lamp complies with the requirements of IEC 61167

Application

- Light guide systems

¹⁾ at rated voltage and $\cos \varphi \geq 0.9$

²⁾ Average lifespan

³⁾ at 25 mm/10 mm