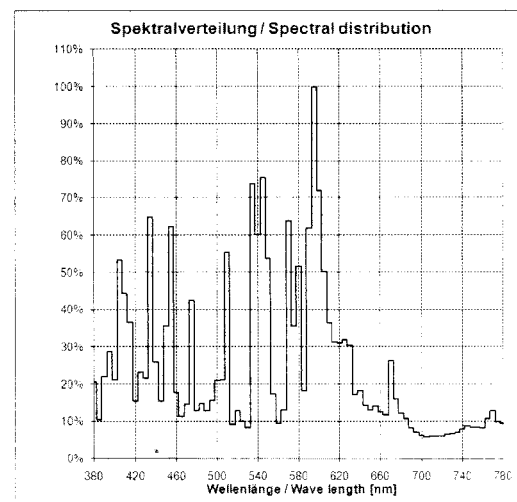
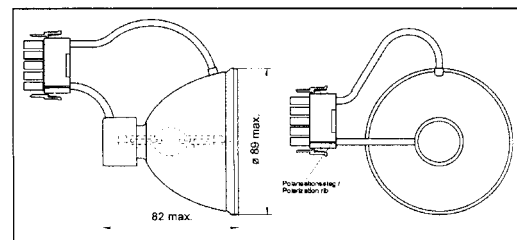


Technical data:

Designation:	MHR 250 N
Lamp wattage (nominal value):	250 W
Lamp voltage:	100 V
Lamp current:	3 A
Ignition voltage:	4 kV
Lumens input:	3000 lm *
Colour temperature:	4200 K
Chromaticity coordinate x:	0.37
Chromaticity coordinate y:	0.36
Colour rendering:	70-79
Colour rendering index:	2A
Average life (nominal value):	5000 h
Diameter:	89 mm max.
Length L:	82 mm max.
Focal distance:	64 mm
Reflectorcolor:	clear
Reflectorcoating:	dichroic
Base:	5-channel plug
Base:	Stecker 5-polig
Reliable burning position:	p10
Packing unit (pcs.):	1
Pinch temperature:	390°C ± 30K
ILCOS:	MR-250/42/2A-H100/S-plug-89/82
*	Aperture: diameter 13mm (NA = 0,6), distance to lampfront 54mm (fill factor 100)



Advantages:

- Simple lamp exchange without renewed lamp adjustment
- Cool beam effect
- High efficiency through short axial arc and optimal lamp adjustment
- Ideal for use with plastic fibres with small diameters
- Can be used with standard ballasts and ignitors
- Lamps with thermo-couple available on request

Application:

Application in decorative areas, e.g.:

- Architecture
- Interior lighting
- Fountains and swimming-pools
- Advertising

Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.