



Double Ended Metal Halide Lamps - MQI

MQI Lamps

MQI lamps provide luminous efficiencies and a choice of color temperatures and wattages. The popular double ended package is used in a variety of fixtures and applications from indoor display lighting to exterior floodlighting.

Description

MQI lamps consist of a small metal halide arc tube in a double ended tubular quartz outer jacket with R7s of Fc2 caps. Available in 75, 150 and 250W versions, and in a selection of colours, this bright, compact lamp is the light source for a wide variety of applications. With CR's of 75+ these lamps are an ideal choice for display lighting or wherever vivid rendition of colours and textures is important.

Applications

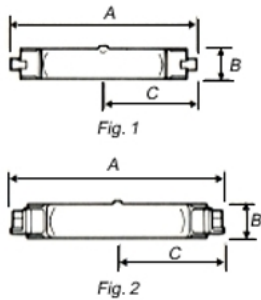
The small size, optical control and excellent color makes MQI lamps the ideal choice for retail display lighting. The cooler colours lend themselves especially well to store window, facade and floodlighting. Wherever they are used, MQI lamps allow unmatched design flexibility to achieve exactly the desired effect.

Operating Position

Horizontal $\pm 45^\circ$ in enclosed luminaires only.

Operating Notes

It is important that these lamps are operated in suitably enclosed luminaires with a UV absorbing cover glass. Full enclosure will also retain any fragments of quartz in the unusual event of the outer bulb shattering.



Watts	mm	mm	mm	Base	Order Code	Description	Rated						
							Length	Diameter	LCL	100 Hr.	Color	Average	Pack
							Lumens	Temp.K	Ra	Life Hours	Qty.	Code	No.

MQI

70	114	20	57	R7s	MQI/70/T6/30	HgMIS 70/WDL	5000	3000	75	6000	12	17443	1
70	114	20	57	R7s	MQI/70/T6/35	HgMIS 70/DL	5500	3500	75	6000	12	30089	1
70	114	20	57	R7s	MQI/70/T6/43	HgMIS 70/NDL	5500	4200	80	6000	12	30092	1
150	132	23	66	R7s	MQI/150/T7/30	HgMIS 150/WDL	11000	3000	75	6000	12	30095	1
150	132	23	66	R7s	MQI/150/T7/35	HgMIS 150/DL	12000	3500	75	6000	12	30097	1
150	132	23	66	R7s	MQI/150/T7/43	HgMIS 150/NDL	11000	4000	80	6000	12	17445	1
250	163	24	81	Rc2	MQI/250/T8/30	HgMIS 250/WDL	20000	3000	75	6000	12	30099	2
250	163	24	81	Rc2	MQI/250/T8/43	HgMIS 250/NDL	20000	4000	80	6000	12	30101	2