

# MEDIUM VOLTAGE 990V

<b>Lamp details</b>	<b>MT5-B5-200 MT5-R5-200</b>	<b>MT8-B8-310 MT8-R8-310</b>	<b>MT8-B8-470 MT8-R8-470</b>	<b>MT12-B8-470 MT12-R8-470</b>
Lamp diameter (mm)	16	26	26	38
Electrode diameter (mm)	16	26	26	26
Lamp current (mA)	200	310	470	470
Minimum length (mm)	1,500	1,500	1,500	1,500
Maximum length (mm)	2,500	2,500	2,750	2,750
Base	G5	G13	G13	G13
Average lifespan (working hours)	35,000	35,000	35,000	40,000

<b>Lamp options</b>	<b>MT5-B5-200 MT5-R5-200</b>	<b>MT8-B8-310 MT8-R8-310</b>	<b>MT8-B8-470 MT8-R8-470</b>	<b>MT12-B8-470 MT12-R8-470</b>
Non-dimmable	v	v	v	v
Dimmable	-	-	-	-
Interior use	v	v	v	v
Exterior use	-	v*	-	-
Electronic ballast 230V/990V	v	v	v	v

\* for use outdoors, IP64-T8 connectors must be used

<b>Lumen output</b>	<b>MT5-B5-200 MT5-R5-200</b>	<b>MT8-B8-310 MT8-R8-310</b>	<b>MT8-B8-470 MT8-R8-470</b>	<b>MT12-B8-470 MT12-R8-470</b>
Lumen output for max. available length	5,000 lum	6,250 lum	8,250 lum	8,250 lum
Lamp consumption for max. available length	90w	90w	190w	190w
Average lumen output	2,000 lum/m	2,500 lum/m	3,000 lum/m	3,000 lum/m

## Colours

### WHITE COLOURS

Comfort white 827 - 2,700K

Warm white 830 - 3,000K

Neutral white 840 - 4,000K

Cold white 865 - 6,500K

### RGB

R - red 804

G - green 803

B - blue 801

### OTHER COLOURED POWDERS / GLASS:

ON REQUEST

# TRANSFORMER SPECIFICATIONS

## NON-DIMMABLE TRANSFORMER

Transformer specifications	length mm	height mm	width mm	weight kg	primary charge (V)	secondary charge (V)	transformer connection
MT5-B5-200 MT5-R5-200 MT8-B8-310 MT8-R8-310	250	32	44	0,75	230	990	3 wires
MT8-B8-470 MT8-R8-470 MT12-B8-470 MT12-R8-470	404	38	40	0,46	230	990	3 wires