



MAXIMA RM

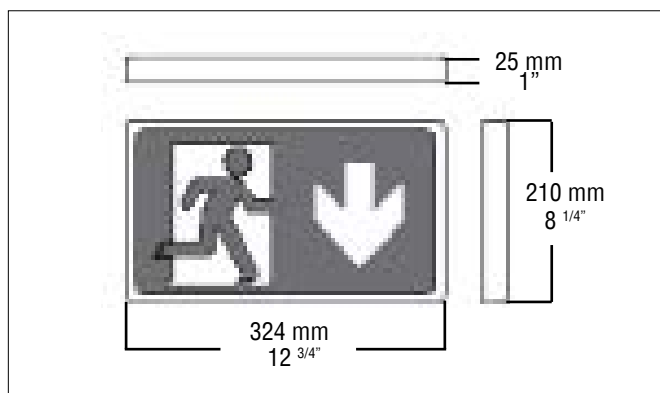
Self-luminous Running Man

Project Name: _____ Model Number: _____
 Prepared By: _____ Date: _____

FEATURES & BENEFITS

- Self-luminous tritium
- No electrical power, wiring or batteries
- No maintenance required over the life of the sign
- Durable, corrosion resistant polycarbonate housing
- Surface wall, ceiling or end mounting
- Minimum average brightness is 0.509 cd/m² (160 microlamberts)
- Operating temperature: -60°C to +100°C
- CSA 22.2 No. 141-15 Performance Certified

DIMENSIONS



EXTERNAL SPECIFICATIONS

The MAXIMA housing is available constructed from durable, corrosion resistant ABS thermoplastic or optional aluminum. The faceplate is supplied standard with a green pictogram and white frame finish. Single or double face versions must be specified.

INTERNAL SPECIFICATIONS

SELF-LUMINOUS: standard self-luminous versions are internally illuminated by maintenance free sealed tritium filled tubes. Tritium source illumination provides constant emergency illumination for 15 years.

*The illumination source is from borosilicate (hard) glass that is internally coated with phosphorescent powder and filled with tritium gas.

PICTOGRAMS

Includes a pictogram with a down directional indicator, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator.



ORDERING GUIDE

TSL-RM - - - - -

SERIES	DURATION (YEARS)	FACE#	FRAME COLOUR	PICTOGRAM	MOUNTING	OPTIONS
TSL-RM	15Y (Fifteen)	1 (Single) 2 (Double)	W (White - standard) B (Black)	DLR (Down, Left, Right pictograms)	M (Universal mount, wall, ceiling or end)	WG (Wireguard) PM (Pendant mount) AF (Aluminum Frame) PC (Polycarbonate Window) SC (Security cover)

NOTE: *Aluminum frame comes in a brushed, unpainted finish

REGULATORY SPECIFICATIONS

The MAXIMA is manufactured under stringent quality control procedures and is licensed by the Canadian Nuclear Safety Commission and the U.S. Nuclear Regulatory Commission; the sign complies with ISO 9001. Illumination is achieved by using a permanent internal light source. Tritium emits relatively low energy beta particles that bombard the phosphorus coated glass tubes, this action generates light. Light emitting phosphors are designed and selected according to their color and light production efficiency. The MAXIMA features several glass envelopes (tubes) that are encased behind plastic housing light diffusers. To reduce chances of breakage, the unit features tritium tube shockproof mountings made of PVC. The disposal of the signs is regulated by the Canadian Nuclear Safety Commission and must be disposed through a licensed facility at the end of life.