

Maxima RM Self-luminous Running Man

Job/Location: _____

Contractor: _____ Prepared By: _____

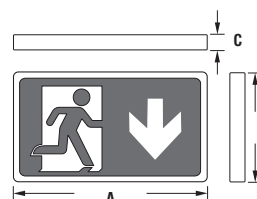
Model Number: _____ Date: _____



EXTERNAL SPECIFICATIONS

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

DIMENSIONS (MM, IN.)



Series	A	B	C
TSL-RM	324mm	210mm	25mm
	12 3/4"	8 1/4"	1"

ORDERING INFORMATION

Series	Duration (Years)	Face #	Frame Colour	Pictogram	Mounting	Options
TSL-RM	15Y (Fifteen)	1 (Single)	W (White - standard)	DLR (Down, left and right pictograms)	M (Universal mount, wall, ceiling or end)	WG (Wireguard)
		2 (Double)	B (Black)			PM (Pendant mount)
						*AF (Aluminum Frame)
						PC (Polycarbonate Window)
						SC (Security cover)

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

EXAMPLE: TSL-RM-15Y-1-W-DLR-M

DESCRIPTION: TSL self-luminous sign, plastic housing, 15 year lifespan, single face, white frame, universal mount, down, left and right Running Man pictograms

PRACTICAL DESIGN

The **MAXIMA** series has been designed to perform in just about any environment. Requiring no external power source, installation is effortless and efficient. The practical design of the **MAXIMA** series allows installation and maintenance to be at a minimum. Since an external power source is not required, the installation of the **MAXIMA** series is not restricted by location or the lack of an easily accessible power source.

EFFICIENT PERFORMANCE

The **MAXIMA** series is a completely self-powered, illuminated sign requiring no external power source of any kind. The **MAXIMA** series self-luminous sign is extremely reliable during its predicted life. The **MAXIMA** series exit sign is always “ON” requiring no wiring or electrical installation, and as a practical and environmental matter, consumes no power of any kind. The **MAXIMA** series life expectancy is 15 years. Operating temperature is between -76° F to +212° F. The minimum average brightness is 0.509 cd/m² (160 microlamberts) at the time of manufacture.

REGULATORY SPECIFICATIONS

The **MAXIMA** series 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** series features several glass envelopes (tubes) that are encased behind plastic housing light diffusers. To reduce chances of breakage, the **MAXIMA** series 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.

FACE OPTIONS

When ordering a double face sign, two sets of pictograms are supplied.

UNIVERSAL PICTOGRAMS

Every **MAXIMA** is supplied with: a pictogram with a down directional indicator, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator.

**INSTALLATION**

The **MAXIMA** is designed to be vandal resistant. It is suitable for installation in extreme temperatures (-76°F to +212°F), wet, hazardous, vandal and clean room locations. The **MAXIMA** sign is lightweight and easily installed in minutes. It requires no wiring and has no batteries or lamps to require maintenance.

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 fifteen [15] years. CSA 22.2 No. 141-15 Performance Certified.

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