

TOMATO LUMI

LUMI is an exciting new fresh market variety that combines Fol: 3, TYLCV and TSWV resistance with good resistance to For and powdery mildew. LUMI is specially bred for indoor growing conditions. It is well adapted with its unique leaf formation and leaf disease resistance. It is compatible with Starke Ayres rootstocks to give it the longer growing cycle required for indoor varieties. LUMI also does well in direct soil planting due to its strong disease resistance.

- Well adapted variety
- Compact, balanced plant
- Medium fruit size
- Fol:3, Forl, On, TMV, TYLCV and TSWV resistance



Type

Indeterminate round.

Maturity

It's a good early-medium maturing variety. The first fruit will mature around 90-95 days after transplanting. Days to maturity may vary due to environmental conditions that may delay maturity.

Plant Characteristics

LUMI is robust, with a strong stand and plant framework, making the variety balanced and well adapted for indoor conditions.

Plant Populations

Depending on the spacing, the variety can be planted between 12 500 - 13 500 plants per hectare double stemmed, or single stemmed with a population of 25 000 plants. Depending on the rootstock used, extra vigour or disease resistance can be added as required.

Variety Characteristics

LUMI is a firm, medium-sized, attractive, slightly oblate fruit with a small attachment and average fruit mass of 120-160g. It is well balanced and keeps its fruit shape and size.

Features & Benefits

LUMI has a good disease resistance package, with good fruit size in comparison to RENKA. LUMI provides excellent protection against powdery mildew and Fusarium crown and root rot.

Disease Resistance

HR: Va;1, Vd:1, Fol:1-3, On, TMV, TYLCV, IR: Ma, Mi, Mj, Forl, TSWV

Disclaimer: This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Starke Ayres Standard Terms and Conditions of Sale before ordering seed.

Resistance: is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance, IR = Intermediate resistance).