EUROPLANT

ISLARA

medium early crisps variety

- light yellow flesh colour
- high tuber yields
- stable dry matter contents
- suitable for long-term storage

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ISLARA - high yield and processing quality after long-term storage

Growing recommendations				
Site requirements	prefers average to better soil conditions with uniform supply of water and nutrients			
Planting	**Seed material sorting 35/55**	**Row width**		**Tubers/ha**
		75 cm	**90 cm**	
		32-34 cm	27-28 cm	40,400
	Planting depth	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
	Seed dressing	dressing against Rhizoctonia solani recommended		
Herbicides	no sensitivities are known when used properly*; seek advice			
Foliage	average leaf health; timely and regular use of fungicides against late blight is advisable			
Harvest	ensure gentle harvest			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	medium - compared to the local standard (2/3 before planting and 1/3 later)			
Phosphorus (P_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	350-270 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium early	**Tuber characteristics**		
Processing quality	stable processing quality after long-term storage (> 5 °C)	Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	roundoval shallow - medium light yellow yellow netted medium - high	
Yield	high yield performance with stable dry matter content	**Resistances** PCN Potato wart disease	 Ro1 (9) 1, 2 (a)	
Youth development	rapid	**Sensitivities**		
Dormancy	very dormant, suitable for long-term storage	Common scab Spraing Bruising Mechanical damage	very low - low very low - low medium - high low - medium	

* preliminary

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details. (05/2026)

EUROPLANT Pflanzenzucht GmbH | Wulf-Werum-Str. 1 | 21337 Lüneburg GERMANY |
Tel. +49 4131 7480 05 | Fax +49 4131 7480 580 | info@europlant.biz | www.europlant.biz