

ELYS SR FOOD

Quick and effortless Installation

is ensured by push-in connectors and integrated strain-relief, which is placed in the closing cover of the driver.



Cover glass

protects the LED and optical system against unnecessary damage caused by dust or contact with the outside environment.

Efficient optical system

is the result of a new resolution structure which is **94% efficient**; also, there is no need to use any tools in order to replace the reflectors as they are placed beneath the cover glass with a simple spring mechanism.

Forged heatsink design

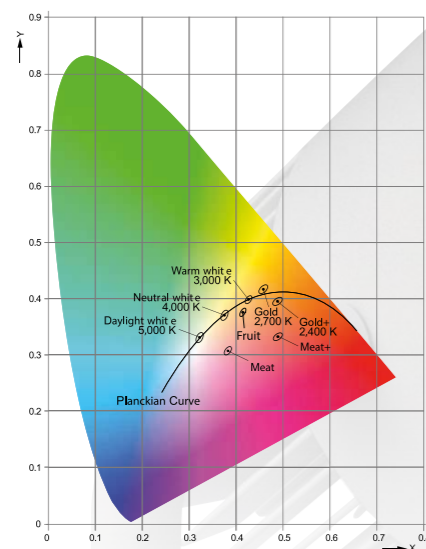
improves its performance by 60% compared to AL die-cast and extrusion technologies; it has also a positive impact on colour stability and LED operation lifetime.

Thermally protected driver

reacts to overheating first by regulating its output and if the overheating lasts, it turns off automatically, so that there is no damage caused to the driver.

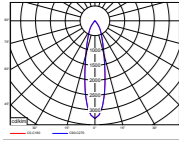
Color stability

is provided by quality module Tridonic **3-4 SDCM**, which means the light colour will not change over the LED operation lifetime.

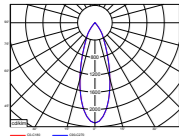


RETAIL

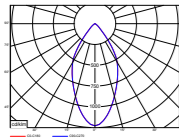
ELYS SR 23°



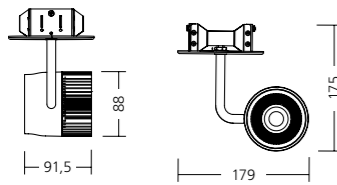
ELYS SR 34°



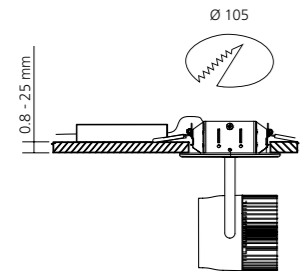
ELYS SR 53°



DIMENSIONS



MOUNTING



- 5 years warranty
- LED
- up to 2750 lm
- up to 76 lm/W

Mounting	Semi-recessed
Optical system	Facet reflector (FR) toolless exchangeable
Light distribution	Direct
Driver	TRIDONIC with thermal protection - FIX - DALI (dimnable 1-100%)
Materials	Housing: AL die cast Reflector: facet anodised AL Trim: AL die cast
Surface finish	Housing: white (RAL 9003), black (RAL 9005), grey (RAL 9006)
Weight	1.0 kg
Service lifetime	50 000 hours / L80 B10 @ 35 °C
Ambient temperature	0 °C / + 35 °C
EEC	A++ / A+ / A

ELYS SR FOOD

Use the quality light of ELYS Food in product-specific lighting solutions to provide fresher and more appealing perception of goods. Well-lit areas with meat, dairy products and baked goods will easily guide customers, improve their mood and positively influence their behaviour.

Type	mounting type	modul	net lumen output (at Ta = 25 °C)	power consumption	correlated color temperature	optic	control	color
			(lm)	(W)	CCT (K)			
ELYS	SR	TRIDONIC	2550 / 2550 / 2450	36	GOLD	FR 23° / 34° / 53°	FIX / DALI	WHITE / BLACK / GREY
ELYS	SR	TRIDONIC	1800 / 1800 / 1700	36	GOLD+	FR 23° / 34° / 53°	FIX / DALI	WHITE / BLACK / GREY
ELYS	SR	TRIDONIC	1600 / 1600 / 1500	36	MEAT	FR 23° / 34° / 53°	FIX / DALI	WHITE / BLACK / GREY
ELYS	SR	TRIDONIC	1750 / 1750 / 1650	36	MEAT+	FR 23° / 34° / 53°	FIX / DALI	WHITE / BLACK / GREY
ELYS	SR	TRIDONIC	2750 / 2750 / 2650	36	FISH	FR 23° / 34° / 53°	FIX / DALI	WHITE / BLACK / GREY
ELYS	SR	TRIDONIC	2400 / 2400 / 2300	36	FRUIT	FR 23° / 34° / 53°	FIX / DALI	WHITE / BLACK / GREY

Luminous flux tolerance +/- 10%. The Company reserves the right to change any product specifications without prior notification.

STANDARD



order description: ELYS SR T 2300 FRUIT FR53 DA WH