



TRILO
MAIN SPECIFICATIONS

Applications	Retail lighting
Optics	S: Semi-specular optics; B: White optics
Colour temperature	2: Warm White 3,000K; 8: Neutral White 4,000K
CRI and colour difference (SDCM)	Min. CRI > 90; Min. CRI > 80 Color difference among several devices: Max. 3 step MacAdam
Photobiological compliance	Exempt Group
Insulation class	Class I
Protection rating	IP20
Cable harness	N.a.
Dimensions	209x147x147 mm
Weight	2.6 Kg

ELECTRICAL SPECIFICATIONS

Rated voltage	220-240 V 50/60 Hz
LED current	900 mA
Power factor	> 0.9 (full load)
Control technology	N.a.
Connection	Track mounting
LED life expectancy (T_a -10°C to 35°C)	900 mA L70 B20 > 50,000 hr

MATERIALS

Mounting	Track mounting
Heatsink	Anodized aluminum
Frame	White painted aluminum
Optic	High-efficiency aluminized reflector
Finishing	24: Matt White RAL9016; 25: Matt Gray RAL9018

SPECIAL VERSIONS

M	Bright red for butcher counters
R	Red tone accent for fresh meat and cold cuts
F	Pure white for maximum color saturation
A	White for museums and exhibitions with high colour accuracy (CRI 98)
G	Extra warm shades for bakery products

LAMP POWER AND LED FLUX
(T_{amb}=25°C, T_l=85°C, T_c=4000K)

Trilo 02	24 W	2,000 lm
Trilo 03	34 W	3,000 lm
Trilo 04	46 W	4,000 lm

CODING

product code	LED colour	optic type	finishing	model code
TRC	2	S	24	02
	8	B	25	03
	M			04
	R			
	F			
	A			
	G			

Product specifications may vary at any time and will be confirmed at time of order.
Values shown are calculated with +/- 5% tolerance.