

SPICA LED1X3850 D955 T840 LS90X100 • 1101259

Product:	Spica LED1x3850 D955 T840 LS90x100
Order code:	1101259
Family:	Spica LED
Product group:	Spotlights

GENERAL DATA

Description:	A linear LED track light with various optics designed for the general lighting Optics: 30x90°, 60x100°, 90x100°, asymmetric and double asymmetric light beam Body: steel sheet, white finish, with adaptor
Installation:	Surface luminaire is designed to be fixed into 4/6-conductors surface/recessed tracks. Track adaptor (3-phase + N) with phase selector
Environment	Indoor
Application	retail, public place, showroom, exhibition

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	26.3
Power factor:	>0,95	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	23A/ 140µs
Overvoltage protection:	330V AC, 1h	Driver lifetime, h:	100000/ B10
Connection:	Track adaptor (3-phase + N) with phase selector		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	3823	System efficacy, lm/W:	146
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Distribution Type:	Direct
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤3

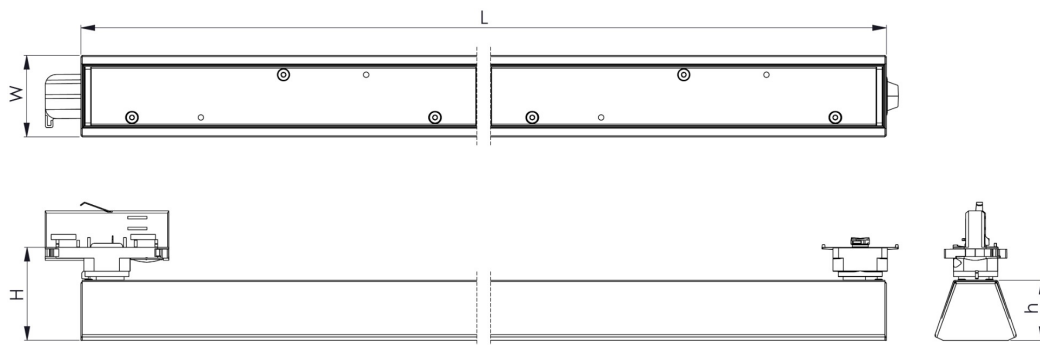
TECHNICAL DATA

Net weight, kg:	2.6	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0064	Pallet quantity, pcs:	130
Dimensions, mm:	870x80x70		

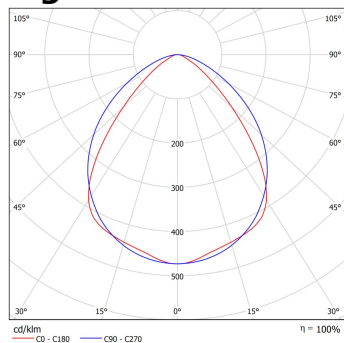
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP20	Mechanical impact resistance:	IK02
EEC:	A++	Certificates:	CE, RoHS
Warranty:	3 years		

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note: Tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25°C

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