NORTHCLIFFE
MAKING LIFE BRIGHTER

SPICA LED1X2850 D954 T840 LS90X100 • 1101258



Product:	Spica LED1x2850 D954 T840 LS90x100
Order code:	1101258
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
Instalation:	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:**	18.2
Power factor:	>0,90	**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):	2809	**System efficacy, lm/W:**	154
CRI (Ra):	80+	**CCT, K:**	4000
SDCM:	3	**Distribution Type:**	Direct
LED lifetime, h:	100000/L80B50	**Ripple current (≤120 Hz), %:**	≤3

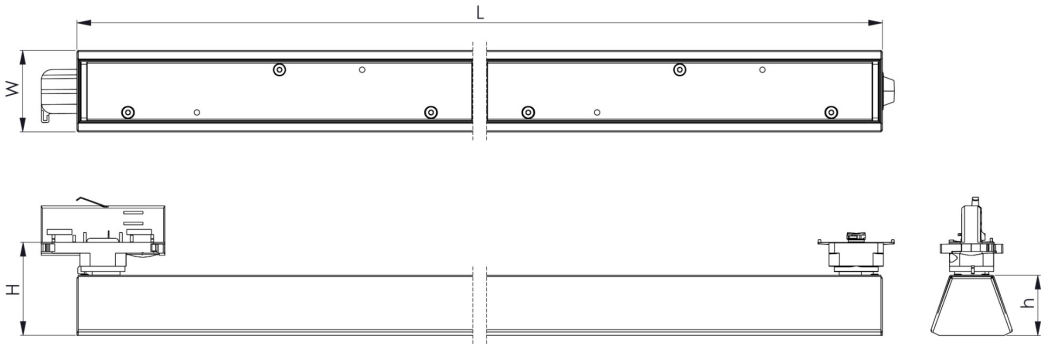
TECHNICAL DATA

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

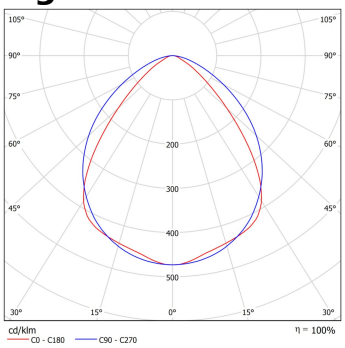
STANDARDS

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: ±10%. Values apply to an ambient temperature of 25°C