

SPICA LED

Spotlights



Images for the product family and options:



Description: Track mounted linear LED luminaire
 Light distribution type: direct
 Optical system: lenses
 Housing: steel
 Colour: white (RAL9003)

General data: Mains voltage: 220-240V, 0/50/60Hz
 LED lifetime, h: 105000/L80B50
 SDCM: 3
 Protection class IEC: I
 Ingress protection code: IP20
 Mechanical impact resistance: IK02
 Operating temperature range, °C: ta 0...+35

Installation: In 3-phase track. Track adaptor (3-phase + N) with phase selector

Environment: Indoor

Application: Retail, showroom, exhibition, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Spica LED1x1900 G546 T830 L30	575	75	65	1782	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L30	575	75	65	2593	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L30	575	75	65	3546	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L30	855	75	65	2673	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L30	855	75	65	3889	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L30	855	75	65	5319	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L30	1135	75	65	3564	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L30	1135	75	65	5185	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L30	1135	75	65	7092	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L30	575	75	65	1878	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L30	575	75	65	2733	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L30	575	75	65	3738	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L30	855	75	65	2818	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L30	855	75	65	4099	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L30	855	75	65	5606	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L30	1135	75	65	3757	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L30	1135	75	65	5465	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L30	1135	75	65	7475	41,2	178	80+	4000	2,09

*note - for models G546; G549; G552 - only every second LED lights up

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Spica LED1x1900 G546 T830 L40x75	575	75	65	1782	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L40x75	575	75	65	2593	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L40x75	575	75	65	3546	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L40x75	855	75	65	2673	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L40x75	855	75	65	3889	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L40x75	855	75	65	5319	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L40x75	1135	75	65	3564	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L40x75	1135	75	65	5185	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L40x75	1135	75	65	7092	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L40x75	575	75	65	1878	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L40x75	575	75	65	2733	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L40x75	575	75	65	3738	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L40x75	855	75	65	2818	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L40x75	855	75	65	4099	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L40x75	855	75	65	5606	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L40x75	1135	75	65	3757	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L40x75	1135	75	65	5465	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L40x75	1135	75	65	7475	41,2	178	80+	4000	2,09
Spica LED1x1900 G546 T830 L75	575	75	65	1801	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L75	575	75	65	2620	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L75	575	75	65	3583	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L75	855	75	65	2701	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L75	855	75	65	3930	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L75	855	75	65	5375	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L75	1135	75	65	3602	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L75	1135	75	65	5240	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L75	1135	75	65	7166	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L75	575	75	65	1898	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L75	575	75	65	2762	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L75	575	75	65	3777	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L75	855	75	65	2847	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L75	855	75	65	4142	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L75	855	75	65	5665	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L75	1135	75	65	3796	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L75	1135	75	65	5523	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L75	1135	75	65	7554	41,2	178	80+	4000	2,09
Spica LED1x1900 G546 T830 L75W	575	75	65	1801	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L75W	575	75	65	2620	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L75W	575	75	65	3583	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L75W	855	75	65	2701	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L75W	855	75	65	3930	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L75W	855	75	65	5375	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L75W	1135	75	65	3602	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L75W	1135	75	65	5240	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L75W	1135	75	65	7166	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L75W	575	75	65	1898	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L75W	575	75	65	2762	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L75W	575	75	65	3777	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L75W	855	75	65	2847	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L75W	855	75	65	4142	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L75W	855	75	65	5665	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L75W	1135	75	65	3796	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L75W	1135	75	65	5523	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L75W	1135	75	65	7554	41,2	178	80+	4000	2,09
Spica LED1x1900 G546 T830 L90W	575	75	65	1801	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L90W	575	75	65	2620	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L90W	575	75	65	3583	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L90W	855	75	65	2701	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L90W	855	75	65	3930	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L90W	855	75	65	5375	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L90W	1135	75	65	3602	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L90W	1135	75	65	5240	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L90W	1135	75	65	7166	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L90W	575	75	65	1898	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L90W	575	75	65	2762	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L90W	575	75	65	3777	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L90W	855	75	65	2847	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L90W	855	75	65	4142	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L90W	855	75	65	5665	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L90W	1135	75	65	3796	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L90W	1135	75	65	5523	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L90W	1135	75	65	7554	41,2	178	80+	4000	2,09

*note - for models G546; G549; G552 - only every second LED lights up

TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Spica LED1x1900 G546 T830 L1A18	575	75	65	1763	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L1A18	575	75	65	2565	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L1A18	575	75	65	3509	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L1A18	855	75	65	2645	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L1A18	855	75	65	3848	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L1A18	855	75	65	5263	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L1A18	1135	75	65	3527	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L1A18	1135	75	65	5131	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L1A18	1135	75	65	7017	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L1A18	575	75	65	1859	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L1A18	575	75	65	2704	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L1A18	575	75	65	3698	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L1A18	855	75	65	2788	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L1A18	855	75	65	4056	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L1A18	855	75	65	5547	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L1A18	1135	75	65	3717	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L1A18	1135	75	65	5408	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L1A18	1135	75	65	7396	41,2	178	80+	4000	2,09
Spica LED1x1900 G546 T830 L2A25	575	75	65	1801	11,7	161	80+	3000	1,30
Spica LED1x2800 G547 T830 L2A25	575	75	65	2620	15,9	157	80+	3000	1,30
Spica LED1x3800 G548 T830 L2A25	575	75	65	3583	21,8	170	80+	3000	1,30
Spica LED1x2850 G549 T830 L2A25	855	75	65	2701	16,9	165	80+	3000	1,70
Spica LED1x4150 G550 T830 L2A25	855	75	65	3930	22,8	161	80+	3000	1,70
Spica LED1x5700 G551 T830 L2A25	855	75	65	5375	31,6	176	80+	3000	1,70
Spica LED1x3800 G552 T830 L2A25	1135	75	65	3602	21,8	170	80+	3000	2,09
Spica LED1x5550 G553 T830 L2A25	1135	75	65	5240	29,7	163	80+	3000	2,09
Spica LED1x7600 G554 T830 L2A25	1135	75	65	7166	41,2	178	80+	3000	2,09
Spica LED1x1900 G546 T840 L2A25	575	75	65	1898	11,7	161	80+	4000	1,30
Spica LED1x2800 G547 T840 L2A25	575	75	65	2762	15,9	157	80+	4000	1,30
Spica LED1x3800 G548 T840 L2A25	575	75	65	3777	21,8	170	80+	4000	1,30
Spica LED1x2850 G549 T840 L2A25	855	75	65	2847	16,9	165	80+	4000	1,70
Spica LED1x4150 G550 T840 L2A25	855	75	65	4142	22,8	161	80+	4000	1,70
Spica LED1x5700 G551 T840 L2A25	855	75	65	5665	31,6	176	80+	4000	1,70
Spica LED1x3800 G552 T840 L2A25	1135	75	65	3796	21,8	170	80+	4000	2,09
Spica LED1x5550 G553 T840 L2A25	1135	75	65	5523	29,7	163	80+	4000	2,09
Spica LED1x7600 G554 T840 L2A25	1135	75	65	7554	41,2	178	80+	4000	2,09

*note - for models G546; G549; G552 - only every second LED lights up

* Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

- DALI Driver with DALI interface and switch-control dimming
- *note - Stucchi tracks is not compatible with switch-control dimming
- L30 Optics with 30° beam angle, narrow
- L40x75 Optics with 40x75° beam angle, high rack
- L75W Optics with 60° beam angle, medium
- L75 Optics with 75° beam angle, standard
- L90W Optics with 90° beam angle, wide
- L1A18 Optics with asymmetric beam, retail
- L2A25 Optics with double asymmetric beam, retail

- RAL7035
- RAL9005
- T830
- T840

- Light grey colour body and adaptor
- Black colour body and adaptor
- Colour temperature 3000K, CRI 80+
- Colour temperature 4000K, CRI 80+

