POISTUVA

EOL

SNEP® LINEAR SR
- A ramp solution for stores

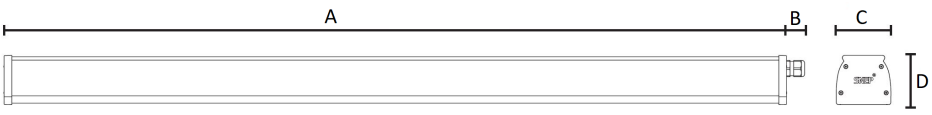
SNEP® Linear SR is a cost-efficient ramp light which provides a cost-effective lighting solution that is especially suitable for stores and other large spaces.

SNEP® Linear SR is a cost-effective 2.4 m long ramp luminaire that shines especially in store installations both in the luminaire suspension rail and between them as a ramp bracket installation. The frame made of recycled aluminum transfers heat away from the luminaire's electronic parts, and optic options enable use in the most diverse targets. The durable Linear SR meets the requirements of the sports facility endurance test, so it is also suitable for sports facilities. Versatile connection type and mounting solutions make it easy to specify the luminaire to suit the space. The luminaire is manufactured in Finland.

Purso Oy | Alumiinitie 1, FI-37200 Siuro, Finland | +358 3 3404 111 | snep@purso.fi | purso.fi

Product info

IP-class	IP44 / IP20 depending on the configuration
Mechanical impact resistance	IK08
Protection class	I
Ambient temperature	Ta -25...+40°C / -40...+50°C- +40°C depending on the selected power and electronic control gear versions
Voltage	200-240 Vac
Power Factor	>0.95
Frequency	0/50/60 Hz
Frame Structure	Frame recycled Purso Greenline aluminium profile, end caps durable and V0-classified flame retardant PC-plastics
Colour	Anodized grey
Optical cover / Optics	Microprism or clear PC-cover
CRI / CCT	▪ 3000K, CRI > 80 ▪ 4000K, CRI > 80 ▪ 5000K, CRI > 80 ▪ 3000K, CRI > 90 ▪ 4000K, CRI > 90 ▪ 5000K, CRI > 90
Electronics	▪ On/Off ▪ DALI ▪ Industrial ON/OFF ▪ Industrial DALI
Installation method	With LINEAR-brackets
Lumen maintenance	L80B50 100 000h
Failure rate	100 000h / 10 %
Warranty	5-years.
Length	A 2400 mm, B 40mm, C 88 mm, D 75 mm



Classifications

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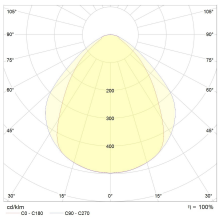
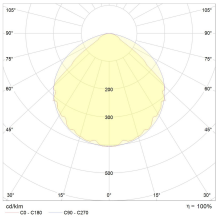
Optics



Micro prism



Clear

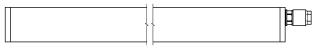
Connections

Connection cable from the luminaire end cap 3x1.5mm²

Connection cable from the luminaire end cap 5x1.5mm² with Wago Winsta (IP20) male connector

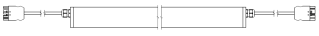
Connection cable from the luminaire end cap 3x1.5mm² with Schuko socket

Connection cable from the luminaire end cap 3x1.5mm² with universal 3-phase adapter



Phoenix QPD-quick connector at the luminaire end, supports max 5x2.5mm2 cable. No connection cable included.

Through cabling with 5x2.5mm² connection cables



Through cabling with 5x2.5mm² Wago Winsta connection cables. Female cable always 2m long and the male cable length from 1 to 8m.

Through cabling with Phoenix QPD-quick connector at one end and 5x2.5mm² connection cable at the other end of the luminaire.

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Luminaires

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR SR	CRI > 80	4000K	SR1M	2400mm	88mm	75mm	5.3kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
SR1M	840HE 51W	8150	51	160	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HE 63W	9850	63	156	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HE 72W	11200	72	156	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HE 80W	12250	80	153	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HO1 104W	15550	104	150	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HO2 131W	19000	131	145	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HO2 142W	20300	142	143	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1M	840HO2 149W	21050	149	141	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR SR	CRI > 80	4000K	SR1C	2400mm	88mm	75mm	5.3kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
SR1C	840HE 51W	8650	51	170	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HE 63W	10500	63	167	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HE 72W	11900	72	165	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HE 80W	13000	80	163	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HO1 104W	16500	104	159	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HO2 131W	20200	131	154	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HO2 142W	21550	142	152	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
SR1C	840HO2 149W	22400	149	150	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

*Values are given in normal ambient temperature +25°C
For non condensing environment or use
Cabling length tolerance from the luminaire ends +0...-10%
Input power tolerance is ±5% and light output tolerance is ±7%

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