



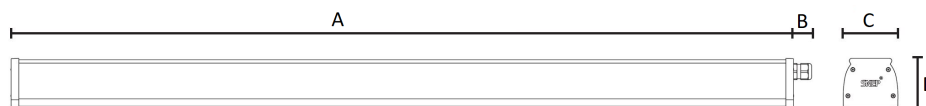
SNEP[®] LINEAR S - Flexible lighting on the site's terms

SNEP[®] Linear S was designed as a lighting solution for production facilities, stores and other large spaces.

SNEP Linear S -series luminaires are led-luminaires without compromise. Linear S luminaire has a sturdy and stylish aluminium frame and utilizes the latest led technology available combined with high-class optics. Versatile installation and connection types with various different power options makes this an ideal luminaire for a wide range of destinations. The luminaire can be installed not only to ceiling but also for conventional lighting suspensions rails with SNEP-brackets. The luminaire is manufactured in Finland.

Product info

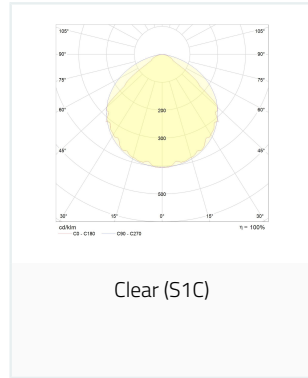
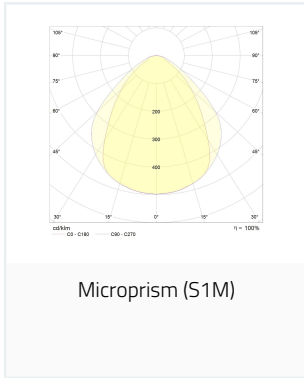
IP-class	IP64 / IP44 / IP20 depending on the configuration
Mechanical impact resistance	IK08
Protection class	I
Ambient temperature	Ta -25...+40°C / -40...+50°C depending on the selected power and electronic control gear versions
Voltage	200-240 Vac
Power Factor	>0.95
Frequency	0/50/60 Hz
Frame Structure	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	<ul style="list-style-type: none">▪ 3000K CRI > 80▪ 4000K CRI > 80▪ 5000K CRI > 80▪ 3000K CRI > 90▪ 4000K CRI > 90▪ 5000K CRI > 90
Electronics	<ul style="list-style-type: none">▪ 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 1210 mm, B 40 mm, C 88 mm, D 75 mm



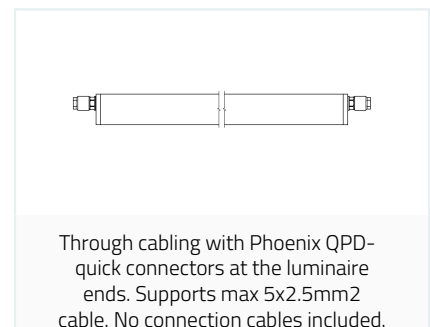
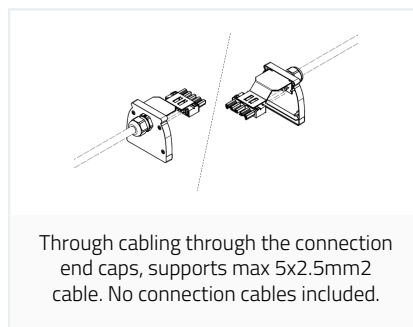
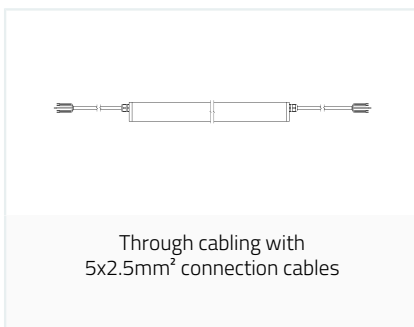
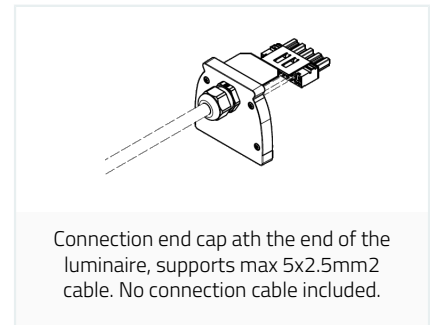
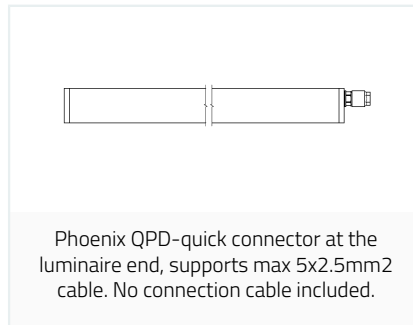
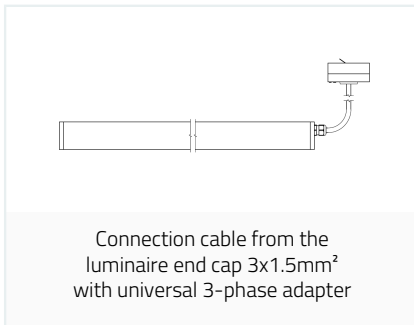
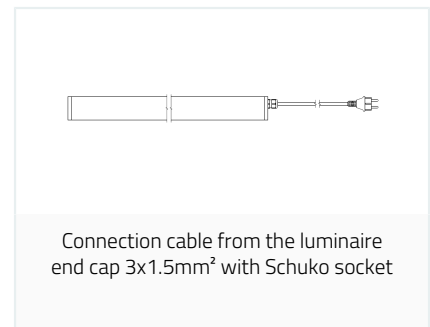
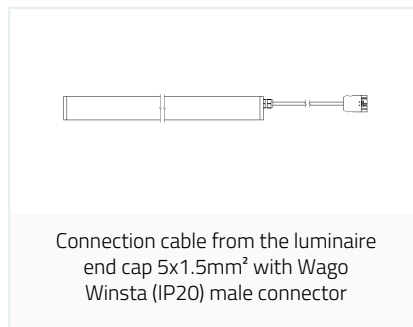
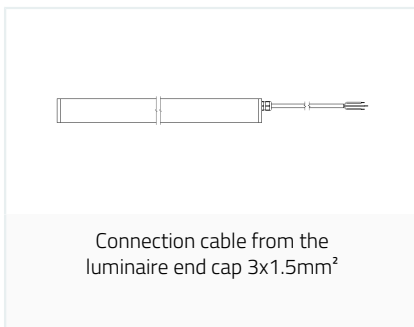
Classifications

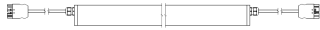


Optics



Connections





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.



Through cabling with connection end cap on the one end and 5x2.5mm² connection cable at the other of the luminaire.

Luminaires

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 80	3000K	S1M	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1M	830LE 26W	3800	26	146	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	830LE 32W	4600	32	144	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	830LE 40W	5700	40	143	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	830LO 53W	7300	53	138	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	830LO 66W	8850	66	134	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 80	4000K	S1M	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1M	840LE 26W	4100	26	158	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	840LE 32W	4950	32	155	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	840LE 40W	6100	40	153	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	840LO 53W	7800	53	147	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	840LO 66W	9500	66	144	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 80	5000K	S1M	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1M	850LE 26W	3950	26	152	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	850LE 32W	4750	32	148	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	850LE 40W	5900	40	148	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	850LO 53W	7450	53	141	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	850LO 66W	9000	66	136	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 90	3000K	S1M	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1M	930LE 26W	3200	26	123	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	930LE 32W	3900	32	122	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	930LE 40W	4800	40	120	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	930LO 53W	6050	53	114	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	930LO 66W	7300	66	111	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 90	4000K	S1M	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1M	940LE 26W	3700	26	142	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	940LE 32W	4450	32	139	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	940LE 40W	5500	40	138	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	940LO 53W	7000	53	132	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	940LO 66W	8450	66	128	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 90	5000K	S1M	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1M	950LE 26W	3700	26	142	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	950LE 32W	4450	32	139	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	950LE 40W	5500	40	138	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	950LO 53W	7000	53	132	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1M	950LO 66W	8450	66	128	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 80	3000K	S1C	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1C	830LE 26W	4050	26	156	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	830LE 32W	4850	32	152	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

S1C	830LE 40W	6000	40	150	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	830LO 53W	7600	53	143	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	830LO 66W	9150	66	139	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaire	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 80	4000K	S1C	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1C	840LE 26W	4350	26	167	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	840LE 32W	5250	32	164	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	840LE 40W	6500	40	163	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	840LO 53W	8300	53	157	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	840LO 66W	10100	66	153	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

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SNEP® LINEAR S	CRI > 80	5000K	S1C	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1C	850LE 26W	4200	26	162	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	850LE 32W	5050	32	158	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	850LE 40W	6250	40	156	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	850LO 53W	7950	53	150	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	850LO 66W	9550	66	145	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaire	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 90	3000K	S1C	1210mm	85mm	75mm	2.5kg

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S1C	930LE 32W	4100	32	128	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	930LE 40W	5100	40	128	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	930LO 53W	6450	53	122	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	930LO 66W	7750	66	117	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 90	4000K	S1C	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1C	940LE 26W	3950	26	152	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	940LE 32W	4750	32	148	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	940LE 40W	5850	40	146	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	940LO 53W	7450	53	141	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	940LO 66W	8950	66	136	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® LINEAR S	CRI > 90	5000K	S1C	1210mm	85mm	75mm	2.5kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
S1C	950LE 26W	3950	26	152	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	950LE 32W	4750	32	148	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	950LE 40W	5850	40	146	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	950LO 53W	7450	53	141	-25...+40°C	-40...+50 °C	L80B50 = 100 000h	100 000h / 10%
S1C	950LO 66W	8950	66	136	-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
 Through cabling length tolerance from the luminaire ends ±10%
 Input power tolerance is ±5% and light output tolerance is ±7%