

POISTUVA
EOL



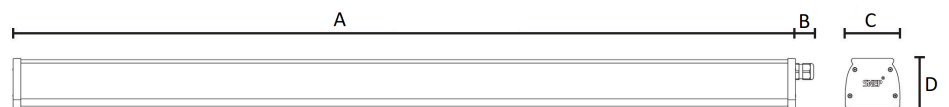
SNEP[®] LINEAR SR - A ramp solution for stores

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.

Product info

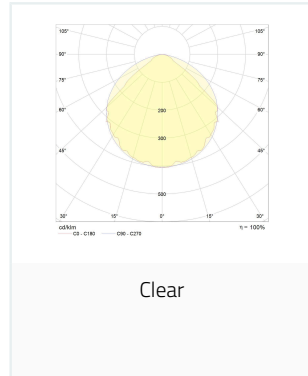
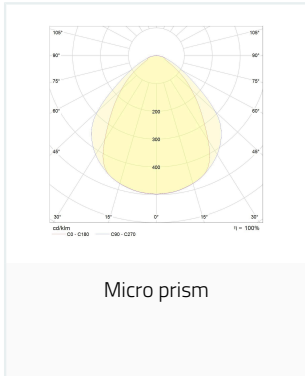
| | |
|------------------------------|--|
| IP-class | IP44 / IP20 depending on the configuration |
| Mechanical impact resistance | IK08 |
| Protection class | I |
| Ambient temperature | Ta -25...+40°C / -40...+50°C- +40°C depending on the selected power and electronic control gear versions |
| Voltage | 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 | <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 2400 mm, B 40mm, C 88 mm, D 75 mm |



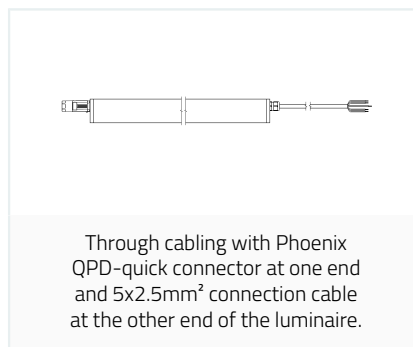
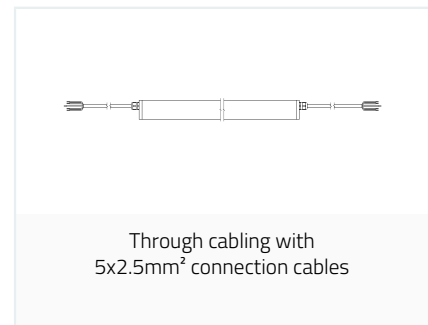
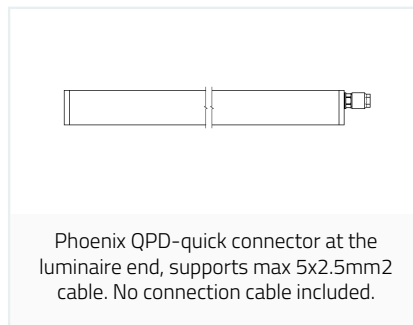
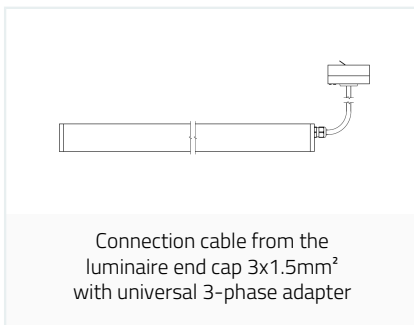
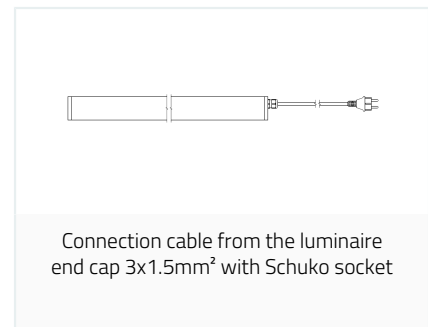
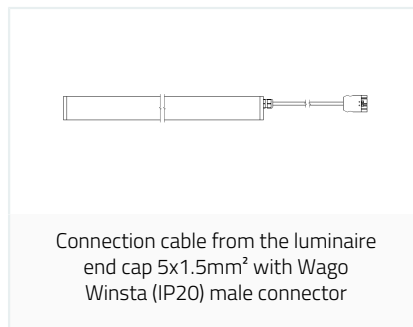
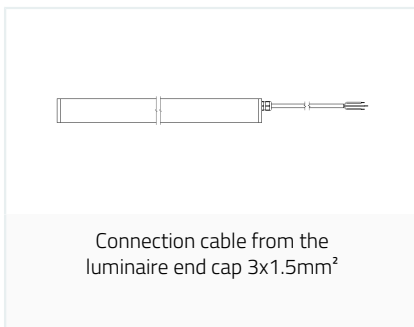
Classifications



Optics



Connections



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

Power tolerance ±5% and luminous flux tolerance ±7%

Cable length from the end of the luminaire +0...-10%

When designing actual group sizes one need to take into account at least the following: cabling, MCB installation environment and the loading of the MCB. Purso Oy is not responsible for the actual group sizes.