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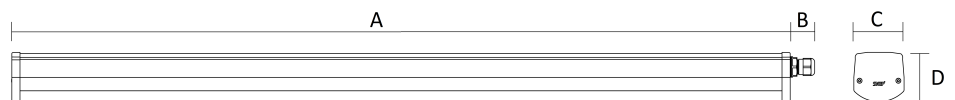
SNEP[®] MODE Z - A luminaire for demanding conditions

SNEP[®] Mode Z is a cost-efficient and versatile general luminaire for industry, maintenance, storage, and parking spaces.

SNEP[®] Mode Z is a cost-effective and versatile general light for industrial, maintenance, warehouse and parking spaces. IP65 class moisture and dust-proof lamp conceals the aluminum SNEP[®] Mode CORE inside a durable plastic shell. SNEP[®] Mode CORE is a platform for high quality LED components, optics and connection options. The wide-beam light distribution gives uniformity to low-level spaces. SNEP[®] Mode Z is well protected from water and dust. Thanks to its drivers and aluminum heat management capabilities, it is suitable for challenging environments. The luminaire is made in Finland.

Product info

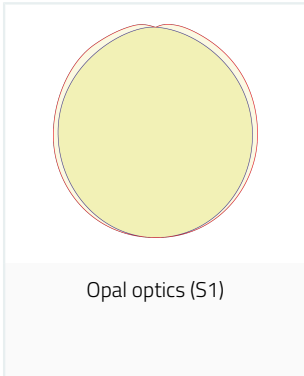
IP-class	IP65
Mechanical impact resistance	IK08
Protection class	I
Ambient temperature	Ta -25...+40°C - +30°C / -40...+40°C- +30°C depending on the selected power and electronic control gear versions
Voltage	200-240 Vac
Power Factor	>0.95
Frequency	0/50/60 Hz
Frame Structure	Frame recycled Purso Greenline aluminium profile, which is covered by PC-coextrusion. End caps of durable and flame retardant V0-classified PC.
Colour	RAL 7047 light grey.
Optical cover / Optics	PC cover
CRI / CCT	<ul style="list-style-type: none">3000K CRI > 804000K CRI > 805000K CRI > 803000K CRI > 904000K CRI > 905000K CRI > 90
Electronics	<ul style="list-style-type: none">On/OffDALIIndustrial ON/OFFIndustrial DALIActiveAhead Gen 2 with IP65 sensorCasambi wireless communication
Installation method	With MODE-brackets.
Lumen maintenance	L80B50 100 000h
Failure rate	100 000h / 10 %
Warranty	5-years.
Length	A 1140/1700 mm, B 40 mm, C 74 mm, D 71 mm



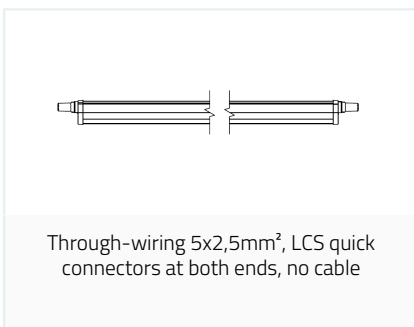
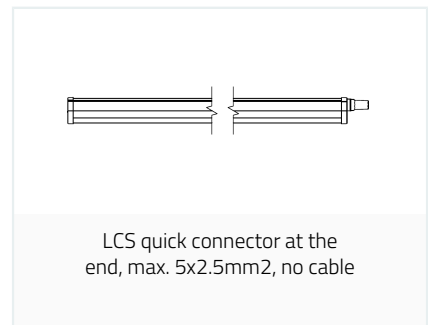
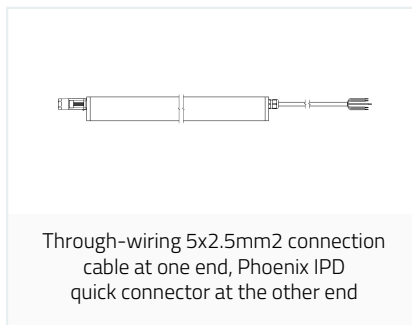
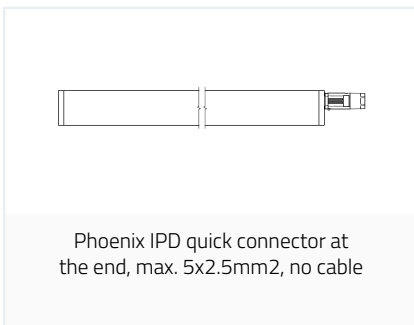
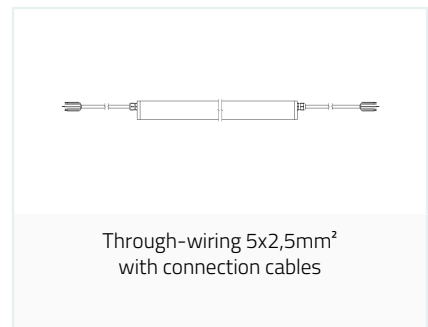
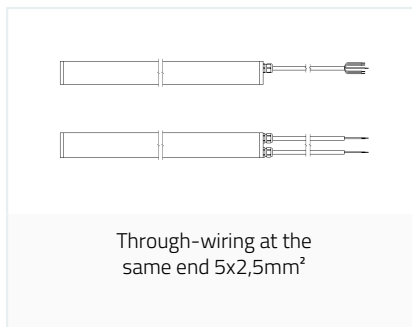
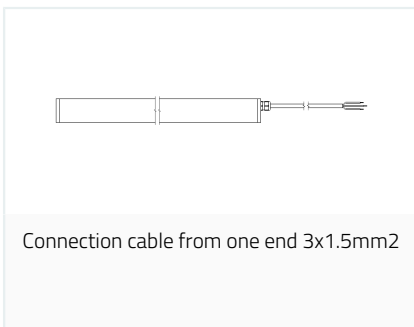
Classifications



Optics



Connections



Luminaires

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE Z	CRI > 80	4000K	S1	1175mm	74mm	71mm	1.8kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
Z04 S1	840HE 24W	3400	24	142	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z04 S1	840HE 32W	4500	32	141	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z04 S1	840HE 38W	5250	38	138	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z04 S1	840HO 48W	6450	48	134	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z04 S1	840HO 53W	7200	53	136	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z04 S1	840HO 65W	8550	65	132	-25...+30 °C	-40...+30 °C	L80B50 = 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE Z	CRI > 80	4000K	S1	1735mm	74mm	71mm	2.7kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
Z06 S1	840HE 35W	5100	35	146	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z06 S1	840HE 47W	6750	47	144	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z06 S1	840HE 55W	7900	55	144	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z06 S1	840HO 70W	9700	70	139	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z06 S1	840HO 79W	10800	79	137	-25...+40 °C	-40...+40 °C	L80B50 = 100 000h	100 000h / 10%
Z06 S1	840HO 97W	12800	97	132	-25...+30 °C	-40...+30 °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%