

NAON

NEW



... indoor, metal.

USE

Advanced lamp with low profile of total height of 45 mm only.

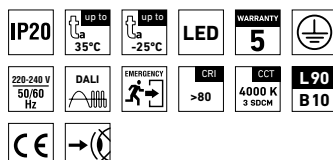
Body of the lamp is made of painted metal sheet and it is supplemented with acryl diffuser sandblasted on both sides.

The light fitting is suitable for offices, hallways, school interiors, libraries, lecture rooms, sanitary rooms, hospitals and passenger terminals.

ADVANTAGES

- Light fitting protection **IP20**
- Maximum ambient temperature up to **t_a = 35 °C**
- Lifetime: 50,000 hours / L90B10
- Diffuser: acryl (PMMA) sandblasted on both sides
- Body: steel sheet, white (RAL 9003) colour
- In DALI version possibility of constant luminous flux for whole lifetime (CLO)
- Standard model - CRI > 80: 4000 K

- At request CRI > 80: 3000 K, 5000 K, 6500 K, CRI > 90: 3000 K, 4000 K, 5000 K, 6500 K
- It can be delivered in dimmable or emergency version

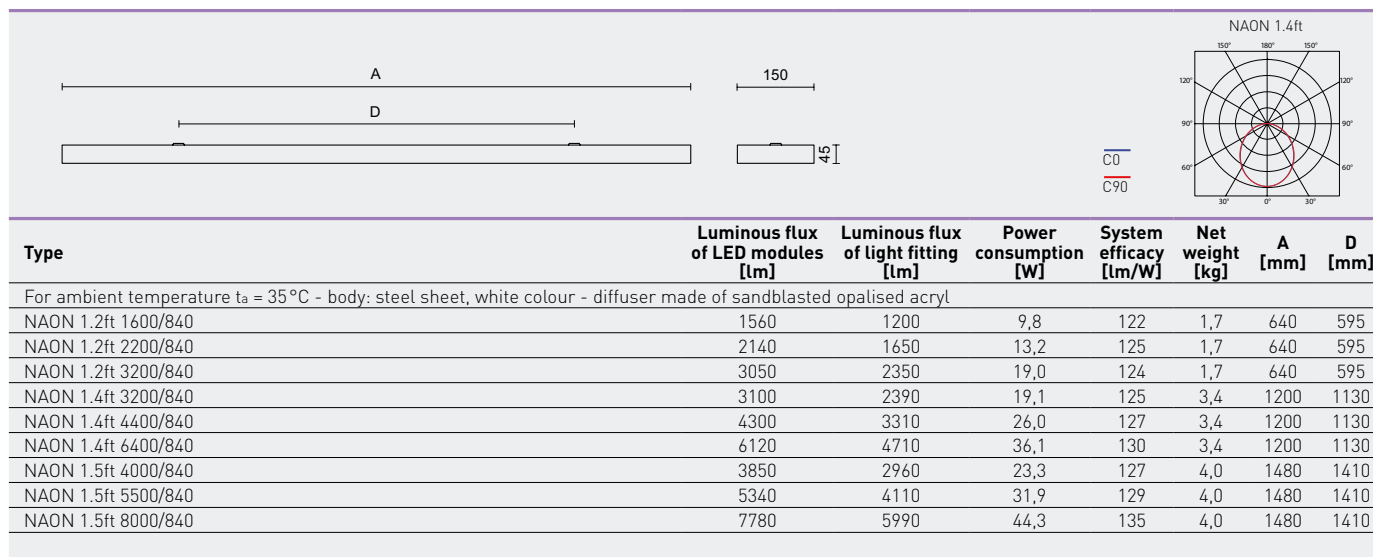


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TECHNICAL DESCRIPTION

- Light fitting protection: IP20
- Maximum ambient temperature: $t_a = 35^\circ\text{C}$, Maximum ambient temperature: $t_a = 0-35^\circ\text{C}$ (version with emergency back-up source M3hAt)
- Maximum system efficacy: 135 lm/W
- Standard model - CRI > 80: 4000 K
- MacAdam = 3 SDCM
- Lifetime: 50,000 hours / L90B10
- Diffuser: acryl (PMMA) sandblasted on both sides
- Body: steel sheet, white (RAL 9003)
- Cable fixing: cable clamp
- Terminal block: screwless, three-pole (in basic version)
- Electric equipment: LED modules, current driver or current driver DALI
- The watt and lumen values can vary by $\pm 7,5\%$



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Code	Type
107018	NAON 1.2ft 1600/840
107019	NAON 1.2ft 2200/840
107020	NAON 1.2ft 3200/840
107021	NAON 1.4ft 3200/840
107022	NAON 1.4ft 4400/840
107023	NAON 1.4ft 6400/840
107024	NAON 1.5ft 4000/840
107025	NAON 1.5ft 5500/840
107026	NAON 1.5ft 8000/840

Diffuser made from sandblasted opalised acryl, white colour

M3hAt	DALI	DALI M3hAt
109978	107045	109987
109979	107046	109988
109980	107047	109989
109981	107048	109990
109982	107049	109991
109983	107050	109992
109984	107051	109993
109985	107052	109994
109986	107053	109995

LEGEND

DALI – version with electronic and digitally dimmed ballast module operated via DALI protocol

M3hAt – emergency back-up source with operating time of 3 hours [SA] for both permanent and emergency illumination with battery autotest

LIGHT FITTING ATTACHMENT

- a) Directly to a ceiling or a wall with the use of screws (basic equipment)
b) By suspending to a ceiling with the use of wire-cord suspensions, including hanging plate (accessories on request)

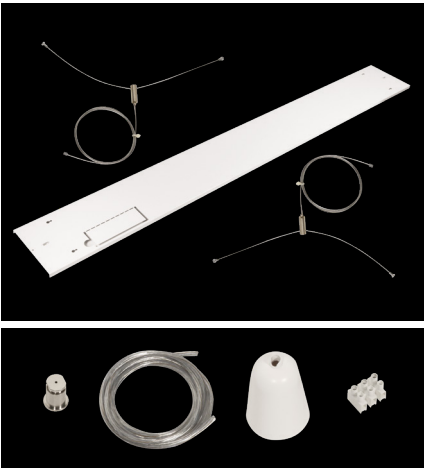


LIGHT FITTING DETAILED VIEW

NAON



Ceiling suspender kit for NAON



Code	Type	Description	Weight [kg]
107080	ZL4-S3 2ft	a wire suspension kit with a maximum length of 1.5m to hang light fixtures 1.2ft including a 3-core supply cable (hanging plate, a steel Y wire with a keyhole hanging bracket and a span of 150 mm including a ceiling wire holder clip – 2 pcs, supply cable, ceiling rose, three-pole terminal block)	0,6
107081	ZL4-S3 4ft	a wire suspension kit with a maximum length of 1.5m to hang light fixtures 1.4ft including a 3-core supply cable (hanging plate, a steel Y wire with a keyhole hanging bracket and a span of 150 mm including a ceiling wire holder clip – 2 pcs, supply cable, ceiling rose, three-pole terminal block)	1,0
107082	ZL4-S3 5ft	a wire suspension kit with a maximum length of 1.5m to hang light fixtures 1.5ft including a 3-core supply cable (hanging plate, a steel Y wire with a keyhole hanging bracket and a span of 150 mm including a ceiling wire holder clip – 2 pcs, supply cable, ceiling rose, three-pole terminal block)	1,2

Code	Type	Description	Weight [kg]
107083	ZL4-S5 2ft	a wire suspension kit with a maximum length of 1.5m to hang light fixtures 1.2ft including a 5-core supply cable (hanging plate, a steel Y wire with a keyhole hanging bracket and a span of 150 mm including a ceiling wire holder clip – 2 pcs, supply cable, ceiling rose, five-pole terminal block)	0,6
107084	ZL4-S5 4ft	a wire suspension kit with a maximum length of 1.5m to hang light fixtures 1.4ft including a 5-core supply cable (hanging plate, a steel Y wire with a keyhole hanging bracket and a span of 150 mm including a ceiling wire holder clip – 2 pcs, supply cable, ceiling rose, five-pole terminal block)	1,0
107085	ZL4-S5 5ft	a wire suspension kit with a maximum length of 1.5m to hang light fixtures 1.5ft including a 5-core supply cable (hanging plate, a steel Y wire with a keyhole hanging bracket and a span of 150 mm including a ceiling wire holder clip – 2 pcs, supply cable, ceiling rose, five-pole terminal block)	1,2

