

LIGHTING THE WAY – FOR MORE THAN 70 YEARS



Glare free
NANO-X Linear LED



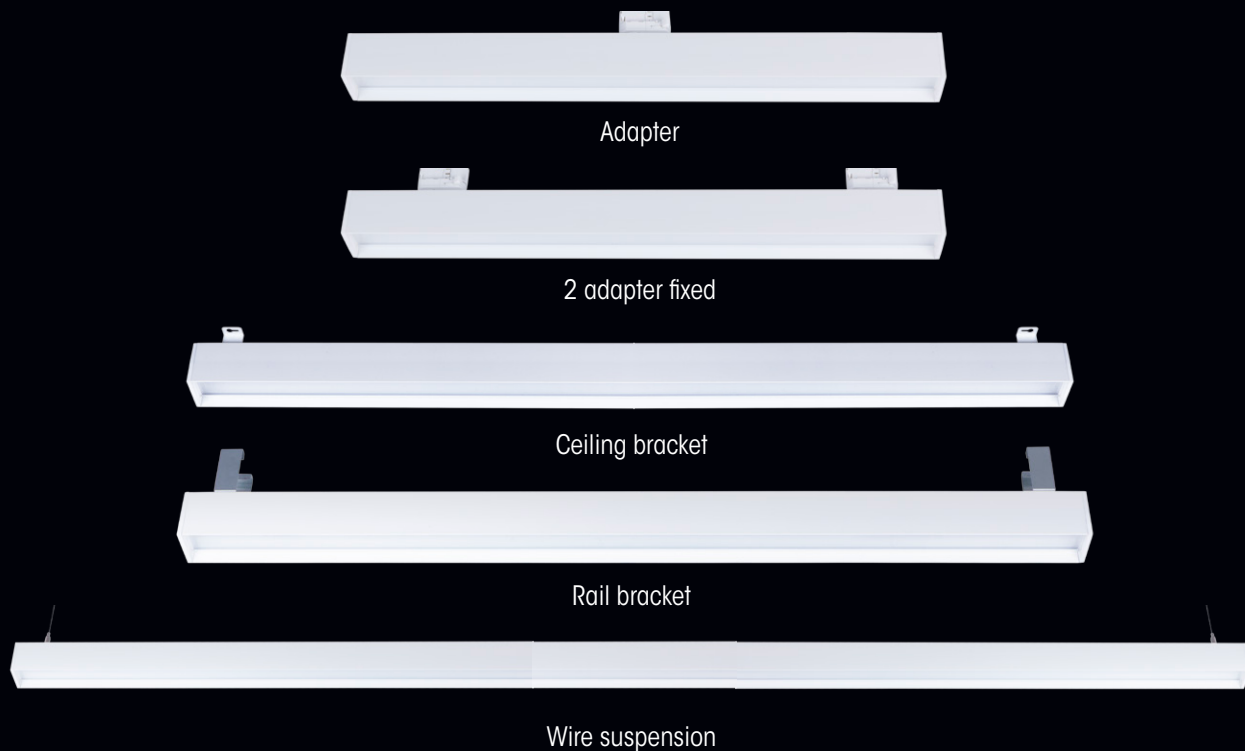
- Designed for different purposes
- Offices – Retail – Commercial & Public spaces
- Lightweighted – Affordable
- Particular attention is paid to the issue of energy efficiency and anti-glare UGR<19
- **Flicker free**

NANO-X LINEAR

 **LIVAL** GROUP

Made in Finland • www.lival.com

LINEAR LED LIGHT FOR RETAIL

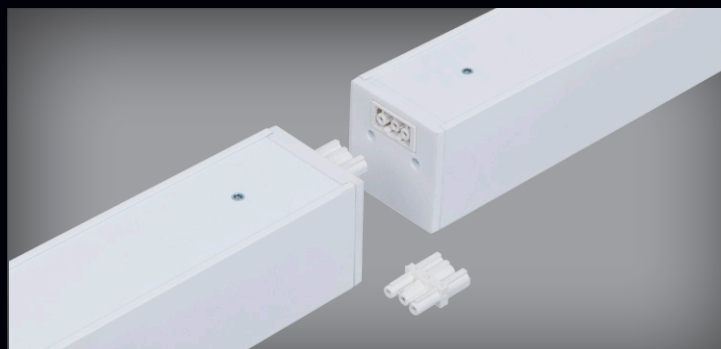


Range from 800 to 2400mm

QUICK MOUNTING • QUICK EXTENSION • EXTENSION SOCKET



Chainable with fast couplings DALI



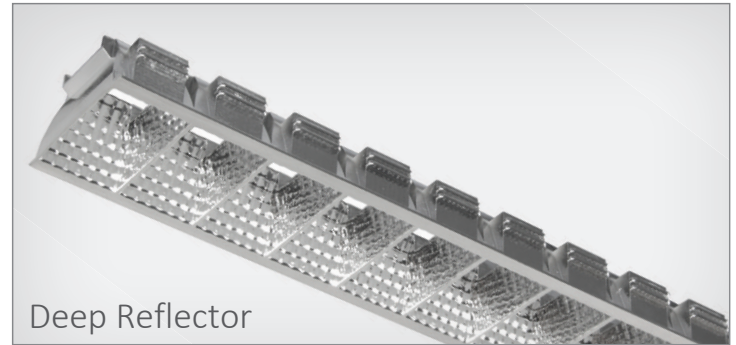
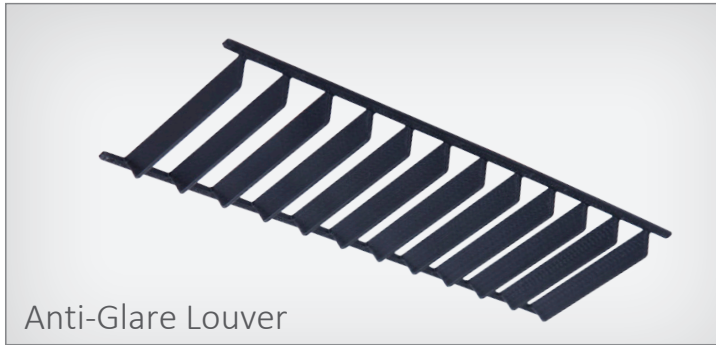
ON/OFF



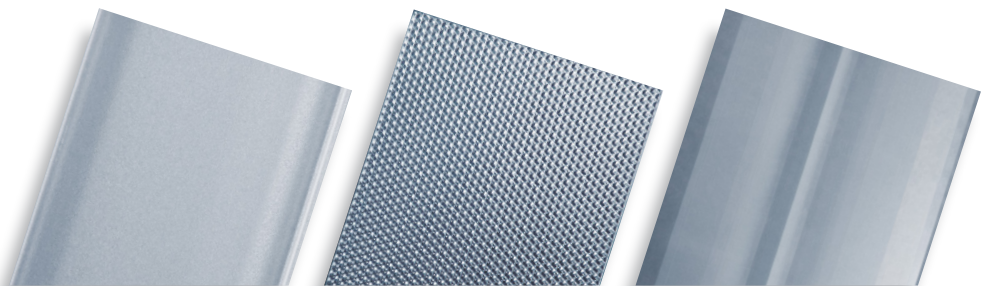
NANO-X	Length (A)	Width (B)	Height (C)
800 mm	812 mm	70 mm	69 mm
1200 mm	1212 mm	70 mm	69 mm
2400 mm	2412 mm	70 mm	69 mm
1200 mm telescope	1750 mm	70 mm	69 mm
2400 mm telescope	2950 mm	70 mm	69 mm

MADE IN FINLAND

Glare reducer



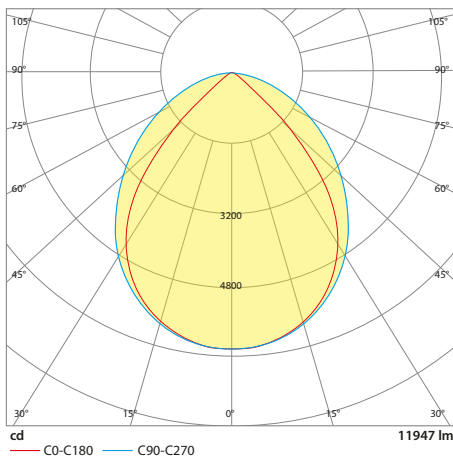
Photometrics & performance



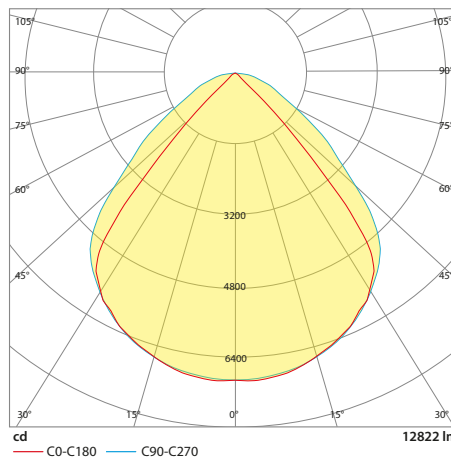
Opal diffuser

Microprismatic

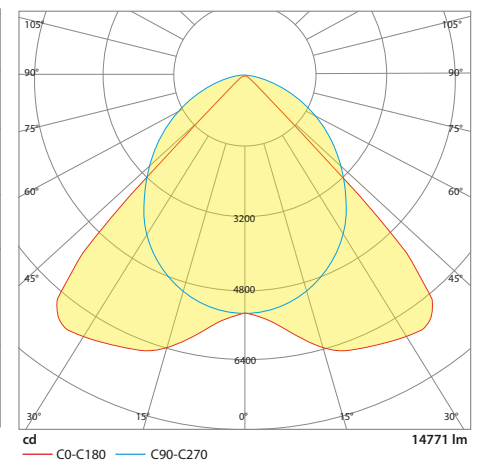
Nano double asymmetric



OPAL
General lighting



Microprismatic
Glare Free (UGR<19)



Nano Double Asymmetric
Lighting of merchandise shelves

PROFILE LENGTH	LIGHTSOURCE				POWER		
	LED Board	mA	Colour temp.	CRI	Max. Luminous Flux	System Wattage	System Efficacy
800 mm	LM800/830	350	3 000K	CRI 80+	4 925 Lm	53W	93Lm/W
800 mm	LM800/840	350	4 000K	CRI 80+	5 025 Lm	52W	97Lm/W
1200 mm	LM1200/830	350	3 000K	CRI 80+	7 675 Lm	81W	95Lm/W
1200 mm	LM1200/840	350	4 000K	CRI 80+	8 175 Lm	81W	101Lm/W
2400 mm	2x LM1200/830	350	3 000K	CRI 80+	14 275 Lm	160W	89Lm/W
2400 mm	2x LM1200/840	350	4 000K	CRI 80+	14 775 Lm	160W	92 Lm/W

COLOURS



MULTIFUNCTIONAL ENERGY EFFICIENT

MOUNTING OPTIONS



Wire up to 5000 mm



Rail bracket



1-2 adapter fixed

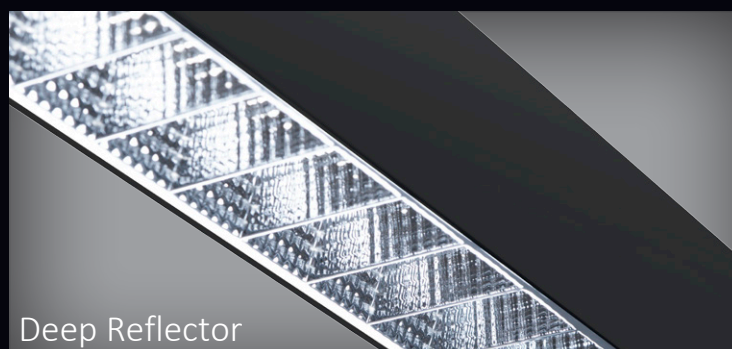


Ceiling bracket

GLARE REDUCER



Anti-Glare Louver



Deep Reflector