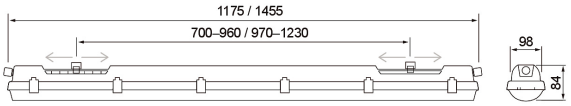
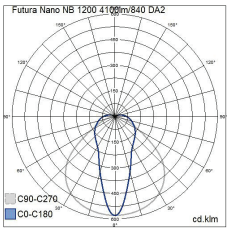
IP66 | 5 x 2,5 | DALI-2 | IK10 | D | ta -25 °C | ta 45 °C | 5 year guarantee

Helvar ACTIVEAHEAD ENABLED

Futura Nano NB

Futura Nano Narrow Beam, designed for high-ceiling spaces, is an industrial luminaire with a narrow beam angle that utilizes advanced nano-coating technology and features a low UGR. The luminaire is designed for locations where, in addition to high-quality lighting, energy efficiency, a long lifetime and freedom from maintenance are valued. In addition to high-quality light, the unique optical solution guarantees excellent efficiency and top-level impact resistance. The luminaire can be installed in industrial premises and high warehouses. Easy and uncomplicated installation is made possible by several features: ready wiring, spring connector bars on both ends and latches that stay closed in the luminaire body.





- UV-stabilised polycarbonate housing (PC) and structured UV-stabilised polycarbonate diffuser (nano-coating), stainless steel latches.
- Grey.
- Protection class I.
- Surface and suspension mounting.
- Throughwired 5 x 2,5 mm^2.
- Installation height 2,5–4 m.
- Integrated LED:
  1200 mm 16–49 W / 2440–7430 lm.
  1500 mm 19–63 W / 3000–9420 lm.
- Colour temperature 4000 K. CRI > 80 / Ra > 80.
- MacAdam 3 SDCM.
- Low UGR, depending of model 20,5–24.
- IP66.
- IK10.
- On/off- and Dali-2-models.
- Ambient temperature range -25 ... 45 °C.
- Rated lifetime L70B50 > 100 000 h (Ta40°C).
- Rated lifetime L80B10 100 000 h (Ta40°C).
- Rated lifetime L90B10 50 000 h (Ta40°C).
- Power source lifetime 100 000 h.
- Adjustable wall bracket WH 4309996 as an accessory.

- Versatile possibilities for project-specific customization: CRI > 80: 3000 K, 5000 K, 6500 K, CRI > 90: 3000 K, 4000 K, 5000 K, 6500 K. Available as Casambi version. Also available in safety light versions with one and three hour batteries.

By order

Futura Nano NB

NO.	CODE		W	LM
4338644	T3FNAQ	1200 IP66 IK10 4100lm/840 ML	27	4110
4338645	T3FNAR	1200 IP66 IK10 5900lm/840 ML	39	5920
4338677	101104	1200 IP66 IK10 7400lm/840	49	7430
4338646	T3FNAS	1500 IP66 IK10 5100lm/840 ML	33	5090
4338647	T3FNAT	1500 IP66 IK10 7300lm/840 ML	47	7300
4338678	101105	1200 IP66 IK10 9400lm/840	63	9420

Futura Nano NB Dali

NO.	CODE		W	LM
4338648	T3FNAQ-DALI	1200 IP66 IK10 4100lm/840 DA2	27	4110
4338649	T3FNAR-DALI	1200 IP66 IK10 5900lm/840 DA2	39	5920
4338679	101106	1200 IP66 IK10 7400lm/840 DA2	49	7430
4338650	T3FNAS-DALI	1500 IP66 IK10 5100lm/840 DA2	33	5090
4338651	T3FNAT-DALI	1500 IP66 IK10 7300lm/840 DA2	47	7300
4338680	101107	1200 IP66 IK10 9400lm/840 DA2	63	9420

	Preselected Step 1 of MultiLumen function			MultiLumen function								
				Step 2			Step 3			Step 4		
	LM	W	lm/W	LM	W	lm/W	LM	W	lm/W	LM	W	lm/W
Futura Nano NB 1200 4100lm/840 ML	4110	27,3	151	3570	23,3	153	3010	19,5	154	2440	15,8	154
Futura Nano NB 1200 5900lm/840 ML	5920	38,5	154	5130	32,8	156	4340	27,4	158	3250	22,1	159
Futura Nano NB 1500 5100lm/840 ML	5090	33,3	153	4400	28,4	155	3710	23,6	157	3000	19,1	157
Futura Nano NB 1500 7300lm/840 ML	7300	47,4	154	6340	40,4	157	5360	33,6	160	4340	27,2	160