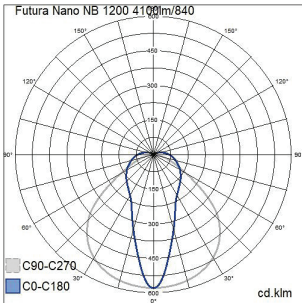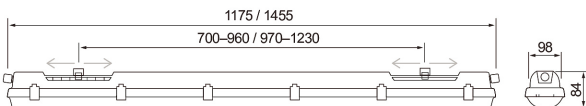| IP66	⌂	⌂	⏚	–O– 5 x 2,5	DALI-2	IK10	▽ D	ta -25 ºC	ta 45 ºC

Helvar ACTIVEAHEAD

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 mm².

- Installation height 2,5–4 m.

- Integrated LED:

  1175 mm 27 W / 4110 lm; 39 W / 5920 lm.

  1455 mm 33 W / 5090 lm; 47 W / 7300 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 L70 > 100 000 h (Ta40°C).

- Rated lifetime L80 100 000 h (Ta40°C).

- Rated lifetime L90 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.

1175 / 1455
700–960 / 970–1230
98
84

Futura Nano NB 1200 4100lm/840

C90-C270
C0-C180
cd.klm

The Futura Nano luminaire has versatile installation options Surface and suspension mounting hooks come with the luminaire. Movable holder pair (4309996) is ordered separately.

By order

Futura Nano NB

NO.	CODE		W	LM
4338644	T3FNAQ	1200 IP66 IK10 4100lm/840 PCC	27	4110
4338645	T3FNAR	1200 IP66 IK10 5900lm/840 PCC	39	5920
4338646	T3FNAS	1500 IP66 IK10 5100lm/840 PCC	33	5090
4338647	T3FNAT	1500 IP66 IK10 7300lm/840 PCC	47	7300

Futura Nano NB Dali

NO.	CODE		W	LM
4338648	T3FNAQ-DALI	1200 IP66 IK10 4100lm/840 DA2 PCC	27	4110
4338649	T3FNAR-DALI	1200 IP66 IK10 5900lm/840 DA2 PCC	39	5920
4338650	T3FNAS-DALI	1500 IP66 IK10 5100lm/840 DA2 PCC	33	5090
4338651	T3FNAT-DALI	1500 IP66 IK10 7300lm/840 DA2 PCC	47	7300