DECORATIVE COLLECTION

NENA-35

Linear decorative luminaire in aluminium · 20 W/m · wide beam



POWER 20 W/m	EFFICACY 125 lm/W
LIGHT SOURCE LED · CRI 90	BEAM Wide
PROTECTION IP44 – IP66	BODY Aluminium

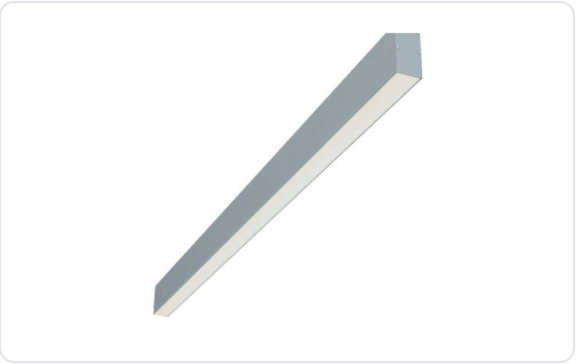
Overview

NENA-35 is a linear decorative luminaire with a body in aluminium. A mid-power LED source with CRI 90 delivers up to 125 lm/W with a wide beam. It draws 20 W/m, comes in 2700K, 3000K, 4000K or DW (dynamic white 2700K–6500K) and runs on 12–24 VDC. It dims via PWM and can be integrated into 1–10V, DMX512, DALI and Wi-Fi control systems. With IP44 to IP66 protection and a matt black, matt white or RAL finish, NENA-35 adds a refined accent to interiors on board.

Specifications

Power	**20 W/m**
Supply voltage	**12–24 VDC**
Dimming	**PWM**
Colour temperature	**2700K / 3000K / 4000K / DW**
Luminous efficacy	**125 lm/W (max.)**
Light source	**Mid-power LED**
Colour rendering	**CRI 90**
Beam	**Wide**
Body material	**Aluminium**
Body finishes	**MB / MW / RAL**
IP rating	**IP44 – IP66**
Operating temperature	**–30 °C … +50 °C**
Protection class	**III**
Installation	**See dimension drawing**

Front View



Compliance

UKCA
UK conformity assessed

CE
European conformity

RoHS
RoHS compliant

Class III
Safety extra-low voltage

F mark
For normally flammable surfaces

–30 °C … +50 °C
Operating temperature

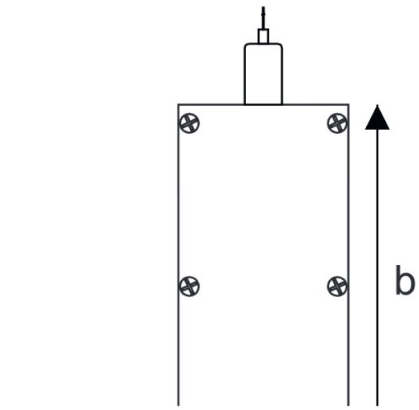
ORDERING INFORMATION

Product Code

NENA-35	20	AL	MB · MW · RAL	2700K · 3000K · 4000K · DW
MODEL Decorative	POWER (W/M)	BODY Aluminium	FINISH	CCT

Example: NENA-35-20-AL-MB-3000K — Nena-35, 20 W/m, aluminium, matt black, 3000K

Dimensions (mm)



Models

MODEL	CODE	POWER	A	B	C
Nena-35	NENA-35-20	20 W/m	35	70	–

Cross-section dimensions as given in the catalogue. All dimensions in mm.

Finish

- **MB** Matt Black
- **MW** Matt White
- **RAL** RAL Code

Beam



Colour Temperature

- 2700K Extra warm white
- 3000K Warm white
- 4000K Neutral white
- DW Dynamic white 2700K–6500K

Control Options



- **PWM** — integrated dimming
- **1–10V** — via compatible controller
- **DMX512** — via compatible decoder
- **DALI** — via compatible controller
- **Wi-Fi** — via compatible Wi-Fi controller

Light output and power may vary by up to ±10% due to production and component tolerances. Supply 12–24 VDC. IES files available on request.