

'N' Type indicators are body units complete with neon/fluorescent lamps covering a range of AC voltages.

Tranilamp 'N' Types

- **low loading**

Where the total allowable lamp load current is low, the N Type may be the solution.

- **no half light pickup**

In-built blocking resistors eliminate pickup.

Standard Specification

Types

NBMU - Indicator body with neon lamp (orange).

NGMU - Indicator body with fluorescent lamp (green).

NWMU - Indicator body with fluorescent lamp (blue).

Input Voltages

110, 240V AC 50/60 Hz

Rating

All current ratings 1.8mA

Surrounding Air Temperature

Maximum 50 C when operating.

Lamps

NBMU fitted with NB2 neon lamp (orange)

NGMU fitted with NG2 fluorescent lamp (green)

NWMU fitted with NW2 fluorescent lamp (blue)

See Data Sheet 201/2 for spare lamp data

Lamp Cap

E10 Miniature Edison Screw - MES

Mounting

Use JY, H or X Series housings and lenses.

See Data Sheet 200. NBMU's screw onto housings.

Terminations

M3.5 cable clamp with fixed terminal covers to IP20

See Data Sheet 209/2 for neon indicators with solder tab terminals.

Construction

ABS/Polycarbonate, flame retardant UL94VO non drip

Tests

NBMU's conform to BS EN 60947-5-1

CE labelled in conformance with the L.V. Directive.

Weight (Body Only)

28g



NBMU Indicator Body and Neon Lamp
(Lens/Housings are optional)

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Optional Extras

Input Voltages

440V AC, other voltages on application.

Lamp Caps

BA9s Miniature Bayonet Cap - MBC

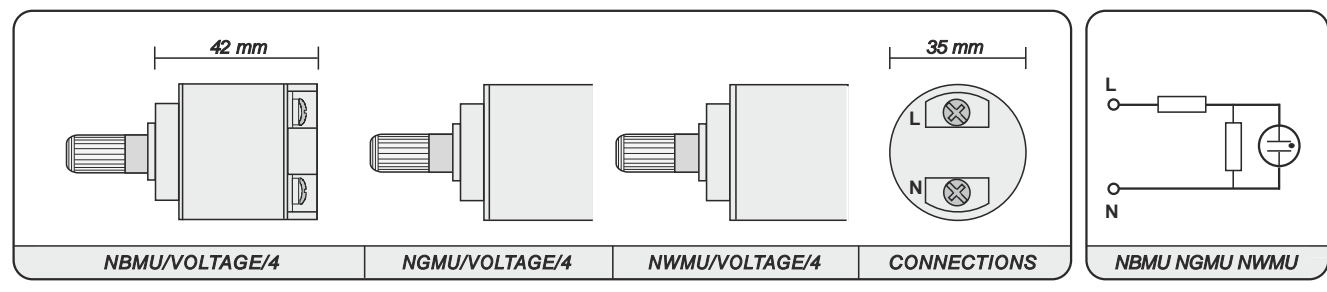
Protection to IP65

Additional seals may be necessary for housings and lenses, see Data Sheet 200.

Lamp Remover LR1

Suitable for all lamps

To find the correct Product Code for ordering, please turn to the reverse side.



'N'
Type

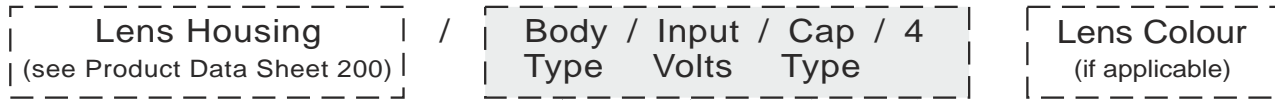
Neon/Fluorescent
Indicator

Tranilamp www.tranilamp.co.uk

Product Data Sheet 206/2 Issue 3

How to derive the correct Product Code

Indicator Body Lamp Product Code



BODY	Indicator Body with NB2 neon lamp (orange)	NBMU
	Indicator Body with NG2 fluorescent lamp (green)	NGMU
	Indicator Body with NW2 fluorescent lamp (blue)	NWMU

NBMU Use white, clear, red or amber lens only
NGMU Use green lens only
NWMU Use blue lens only

INPUT VOLTAGES	Standard Voltage	100/120V	110
		220/240V	240
	Optional Voltage	400/440V	440

LAMP CAPS	Miniature Edison Screw (E10) - MES	-
	Miniature Bayonet Cap (BA9s) - MBC	MBC

TERMINATIONS	3.5mm captive cable clamp with cover. See Data Sheet 209/2 for neon indicators with Solder tab terminals.	4
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Example 1

Product Code:- NGMU/240/MBC/4

NGMU Lamp body
NG2 MBC green fluorescent lamp
Input: 240V AC.

Example 2

Product Code:- FHA/NBMU/110/4 White

NBMU Lamp body
NB2 MES neon lamp
mounted on an FH housing
FA white lens.
Input: 110V AC.