

NPACK T5



N-PACK T5 is a well known quality and reliable T5 Batten range for a versatile usage and energy efficient lighting system!

Offering a wide range of 9 wattages from linear fluorescent T5, you can either maximise your lumen output or your efficiency. The recommended GE T5 lamps offer reliability and consistency for the visual comfort.

Key features and benefits

- Suitable for both high output and high efficiency T5 lamp versions in single and twin variants
- Wide range of application usage
- Through wiring enabled
- N-Pack uses High Frequency Electronic ballasts, providing increased efficiency whilst eliminating flicker
- Tool less cover closing and ballast maintenance

Lamp

14, 21, 24, 28, 35, 39, 49, 54, 80w, T16 (FD) linear fluorescent.
Cap: G5

1 x FDH-14-E-G5	2 x FDH-21-E-G5
1 x FDH-21-E-G5	2 x FDH-28-E-G5
1 x FDH-24-E-G5	2 x FDH-35-E-G5
1 x FDH-28-E-G5	2 x FDH-39-E-G5
1 x FDH-35-E-G5	2 x FDH-49-E-G5
1 x FDH-39-E-G5	2 x FDH-54-E-G5
1 x FDH-49-E-G5	2 x FDH-80-E-G5
1 x FDH-54-E-G5	
1 x FDH-80-E-G5	

The suggested GE standard and Watt Miser® T5 tube ranges' rated average lifetime is 36,000 hours ensures the extremely long service life and reduces the maintenance costs. Compared to the T8 system T5 lamps consume up to 30% energy!

Accessories/Options

NPP & NPQ – Bare lamp/s
NAL - trunking system for NPQ Battens



Installation/Mounting

Applicable for walls, ceilings or recessed areas. Cover and attachments quickly installed without tools, reducing installation and maintenance costs.

Temperature range -15°C to +25°C.

(Insert Line drawing + dimension matrix from catalogue page. i.e. NPP: 147)

Materials/Finish

Body and cover: roll formed metal steel, thickness 5/10 mm for body, 6/10 mm for cover with a white (RAL 9010) epoxy-polyester powder paint finish. Cover fixed on the body using special wing nuts.

Lamp holder: polycarbonate, fitted to the body by a safety clip; complete with soft LOMOD® ring nuts to ensure an effective seal for perfect ingress protection. the "rotor" system enables continuous mounting of the luminaries

Control gear and electric circuit: wired for 220-240V 50Hz using cables with silicon sleeves; terminal block with 2.5 mm² clamping screws.

The built-in electronic ballast is designed for higher efficacy and lower ballast losses than magnetic ballasts.

Operates under 220-240V conditions.

Now comes with Low Smoke Zero Halogen connect cables as standard, reducing the amount of hazardous smoke in the event of a fire.

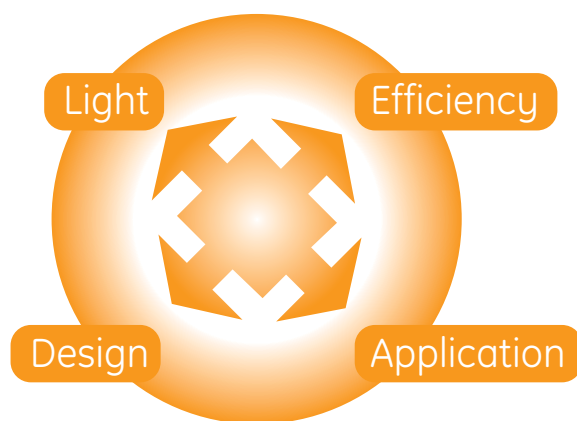
Cable entry: using a dedicated hole in body Ø18mm grommet or through knockouts at the end of the fittings.

Seals: expanded polyurethane resin between the body and cover plate; rubber between lamp holder and luminaries body.

Benefits of electronic ballast are

1. 22% energy saving
2. No RF or stroboscopic effect
3. Power factor higher than 0.95
4. Instant-Start operation
5. No flickering
6. No cycling (automatic off)
7. Low starting temperature
8. Quiet operation

L.E.A.D.



Light

Lighting performance and comfort: Highly efficient GE T5, excellent colour rendering.

Efficiency

EcoMagination®:

Energy saving lighting system, consumption efficiency and GE Watt Miser® T5 to minimize maintenance costs.

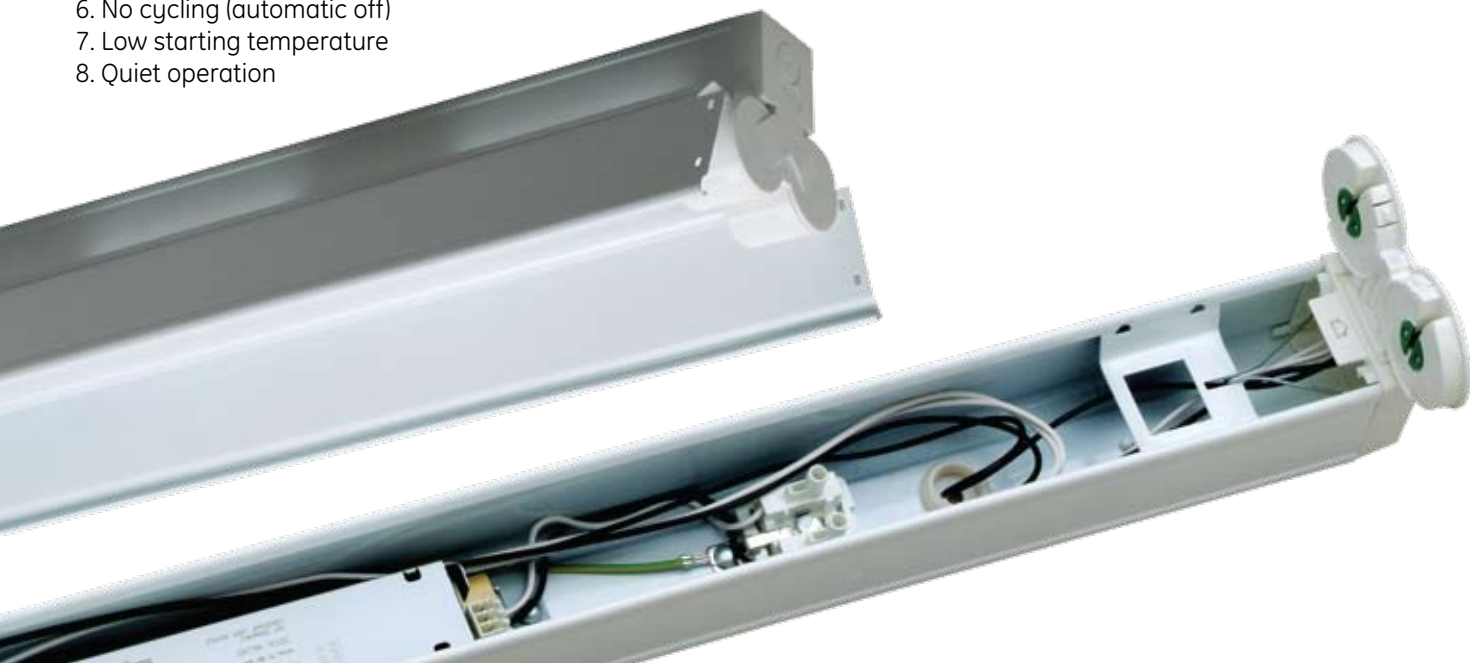
Application

Versatile application range including Industry, damp environment, indoor car parks, warehouses, utility service room, workshop, display case lighting, under shelf, pelmets, ...

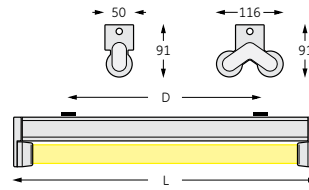
Design

Construction:

Robust and functional, ideal for demanding environments
Aesthetics: Slim profile to allow under shelves



Dimensions (mm)



Ordering guide

Product Code	Description
NPP T5	
88576	NL N-PACK NPP114EB T5 LL 220-240 GE
88574	NL N-PACK NPP121EB T5 LL 220-240 GE
88575	NL N-PACK NPP124EB T5 LL 220-240 GE
88570	NL N-PACK NPP128EB T5 LL 220-240 GE
88566	NL N-PACK NPP135EB T5 LL 220-240 GE
88572	NL N-PACK NPP139EB T5 LL 220-240 GE
88603	NL N-PACK NPP149EB T5 LL 220-240 GE
88568	NL N-PACK NPP154EB T5 LL 220-240 GE
88563	NL N-PACK NPP180EB T5 LL 220-240 GE
88573	NL N-PACK NPP221EB T5 LL 220-240 GE
88569	NL N-PACK NPP228EB T5 LL 220-240 GE
88565	NL N-PACK NPP235EB T5 LL 220-240 GE
88571	NL N-PACK NPP239EB T5 LL 220-240 GE
88564	NL N-PACK NPP249EB T5 LL 220-240 GE
88567	NL N-PACK NPP254EB T5 LL 220-240 GE
88602	NL N-PACK NPP280EB T5 LL 220-240 GE

Product Code	Description
NPQ T5	
88591	NL N-PACK NPQ114EB T5 LL 220-240 GE
88589	NL N-PACK NPQ121EB T5 LL 220-240 GE
88590	NL N-PACK NPQ124EB T5 LL 220-240 GE
88585	NL N-PACK NPQ128EB T5 LL 220-240 GE
88562	NL N-PACK NPQ135EB T5 LL 220-240 GE
88587	NL N-PACK NPQ139EB T5 LL 220-240 GE
88580	NL N-PACK NPQ149EB T5 LL 220-240 GE
88583	NL N-PACK NPQ154EB T5 LL 220-240 GE
88578	NL N-PACK NPQ180EB T5 LL 220-240 GE
88588	NL N-PACK NPQ221EB T5 LL 220-240 GE
88584	NL N-PACK NPQ228EB T5 LL 220-240 GE
88581	NL N-PACK NPQ235EB T5 LL 220-240 GE
88586	NL N-PACK NPQ239EB T5 LL 220-240 GE
88579	NL N-PACK NPQ249EB T5 LL 220-240 GE
88582	NL N-PACK NPQ254EB T5 LL 220-240 GE
88577	NL N-PACK NPQ280EB T5 LL 220-240 GE



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