

## Light TECH Box™

*The reusable alternative in Euro size!*



Our Light TECH Box™ is stable, lightweight and will last for years. The three part system consists of pallet, lid and con-pearl® sleeve. It is totally recyclable and weather-resistant.

### features sleeve

- single piece or multi-part pallet sleeve
- custom sleeve dimensions
- excellent product protection, chip and splinter-free
- in RAL or Pantone colours or custom print
- document pouches or label placards

### features pallet

- stack-lockings
- suitable for block and high-bay storage
- stack locking systems for securing of cargo
- easy handling & easy to clean
- with runners or feet

significantly lighter than traditional pallet cages

high loads, very robust

smooth and full-surface pallet floor

up to 80% less volume on the return cycle



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The image compares the Light TECH Box (left) with a standard Euro pallet and wire mesh cage (right). The Light TECH Box is shown as a grey plastic box with a lid, while the standard pallet is a metal cage. Various icons and text describe the differences in features like foldability, weight, noise, safety, and product protection.

- Light TECH Box (Left):**
  - foldable, 80 % space reduction
  - lightweight (35 kg)
  - without noise
  - low risk of injury
  - high product protection
  - with lid
- Standard Pallet (Right):**
  - limited space reduction
  - heavyweight (70 kg)
  - noisy
  - high risk of injury
  - low product protection
  - without lid

## Payload and stacking factor



## Technical details standard LTB

outside dimension (L x W x H)	1,212 x 810 x 920 mm
dimensions in return (10 pieces stacked)	1,212 x 810 x 2450 mm
inside dimension (L x W x usable height)	1,162 x 762 x 725 mm
usable internal volume	640 Liter
tare weight	35 kg
max. stacking factor*	1,800 kg
max. payload*	ca. 563 kg

### material:

con-pearl® sleeves  
pallet and lid

CP10 3000 (polypropylene)  
polypropylene

\*at room temperature safety factor of 2