

ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product

LED set, Rechargeable - warm white

Material

Plastic shell, Electronic part, Adapter

Packaging

Inner: Polyethylene PE / Outer: Corrugated box

Intended Use/Area of Use

For indoor use. In addition to defined amount of LED lamps, each set comes with one charging base, one adapter and one remote control. All parts are to be cleaned with a damp cloth.

Packaging and Packaging Waste

The packaging complies with all essential requirements as defined by Directive 94/62/EC on packaging and packaging waste. This means minimum adequate amount of packaging, limitation of heavy metal content, recyclable through at least one of the following: reuse, recycling, material recovery, energy recovery or composting (more details under Management of Used Products).

Environmental Aspects

Product

PP is manufactured from mineral oil or natural gas. The polymer consists simply of carbon and hydrogen.

Packaging

PE is manufactured from mineral oil or natural gas. The polymer consists simply of carbon and hydrogen. The corrugated board is unbleached and to a large extent made from recycled fibres.

Labelling: Info when relevant

Product Safety

Duni manufacturing units are certified according to the international quality system ISO 9001 and the environmental management system ISO 14001.

The product fulfils the following:

Low voltage directive: (LVD)

Directive 2006/95/ EC; EN62471:2006, EN60065:2002+A1:06+A11:08, EN60950-1:2006: +A11:09

Electromagnetic Compatibility: (EMC)

EN55105:2013+A1:2007+A2:2009
EN61547:2009
EN6100-3-2:2006+A1:2009+A2:2014
EN611000-3-3:2013
Directive2004/108/EC

Energy related Product: (Erp)

Regulation 278/2009/EC
ErP directive 2005/32/EC
Transport test incl. Drop test
Burning test – Charging/Function time
EN 62471
EN600065 and 60950-1
EU market access in general – CE

Management of Used Products

Energy Recovery

- The product complies with:
- EU Directive 2002/96/EC on waste electrical and electronic equipment (WEEE)
 - EU Directive 2012/19/EU Product Recoverable according to WEEE
 - EU Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators
 - RoHS Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances in Electrical and Electronic equipment

Compostability: N/A

Recycling

Recycling of the plastic and the corrugated board is possible for producing new products. Check with the local recycling company. Used products should be handled according to local regulations for electronic products and batteries. The product should not be put in general waste.

Validity

This is a copy of a document issued 2021-04-29. It is normally updated every second year or when there is a change in the manufacturing process, in the product or in legislation. To make sure that you have the latest edition, contact Duni AB.