



light up your garden
12 volt outdoor lighting



LUDECO 

LED 

12 Volt





LED 

12 Volt

12 Volt – simple and safe

Ludeco is designed to lighten up your garden in a safe and simple way.

12 volt (low voltage) is considered to be safe by European guide lines. Improved technology has now allowed 12 volt lighting to provide sufficient light output to illuminate gardens and create ambient and atmospheric light effects.

The safety and simplicity of this lighting system makes it possible for anyone to install this lighting themselves. The complete systems, from transformer to the fitting itself, is manufactured with watertight screw connectors so no tools will be necessary during installation. The assembly of the lamps may require a screwdriver.

Ludeco is suitable for installation in both existing and new-build or renovated gardens.

LED technology

All of lights within our product range are fitted with LED's.

Before now LED's (Light Emitting Diodes) only had a limited light output and were therefore only suitable for low level, ambient lighting effects such as car dashboards. They were also only available in a limited number of colours.

New technologies and production techniques have now resulted in LED's that are more powerful and versatile, making new applications possible. Now you can find them in cellular phones, traffic lights and in the rear brake lights in cars and now you can also find them in our garden lighting.

The big advantages of LED's are their extremely low energy consumption and the long life expectancy. An LED is also shock proof, runs far cooler than conventional lamps but can still be changed as easily

Plug & Play

Lighting fitted with our LED's are extremely well suited for ambient and mood lighting applications.

Means simple to install and easy to illuminate. The Ludeco product range offers you a series of lighting products that can be easily and safely installed by everybody and without an electrician.

Each lamp is supplied with 1 metres cable with a watertight screw connector, which fits the connectors to the low voltage main cable. (Our wall lamps are supplied with 3 metres of cable). It won't get any easier! All cables and transformers are supplied with these easy to use, watertight screw connectors.

It won't get
any easier!





Beech

2536063

Material: Synthetic
 Colour: Anthracite
 Dimension: 160 x 60 mm (HxW)
 Cable: 1 meter SPT-1W with plug
 Main cable: 8 meter SPT-1W with 4 connections
 Transformer: 12V 10,5W transformer
 Light source: SMD LED unit 3x warm white 12V 1W

complete
set



Maple

2537063

Material: Synthetic
 Colour: Anthracite
 Dimension: 170 x 91 mm (HxW)
 Cable: 1 meter SPT-1W with plug
 Main cable: 8 meter SPT-1W with 4 connections
 Transformer: 12V 10,5W transformer
 Light source: SMD LED unit 3x warm white 12V 1W

complete
set



Pine

2541063

Material: Synthetic
 Colour: Anthracite
 Dimension: 285 x 120 mm (HxW)
 Cable: 1 meter SPT-1W with plug
 Main cable: 8 meter SPT-1W with 4 connections
 Transformer: 12V 10,5W transformer
 Light source: SMD LED unit 3x warm white 12V 1W

complete
set



LED  12 Volt





Oak

4054603

Material: Stainless steel
 Colour: Stainless steel
 Dimension: 200 x 48 mm (HxW)
 Cable: 1 meter SPT-1W with plug
 Main cable: 8 meter SPT-1W with 4 connections
 Transformer: 12V 10,5W transformer
 Light source: SMD LED unit 3x warm white 12V 1W

complete
set



Elm

4055603

Material: Stainless steel
 Colour: Stainless steel
 Dimension: 320 x 160 mm (HxW)
 Cable: 1 meter SPT-1W with plug
 Main cable: 8 meter SPT-1W with 4 connections
 Transformer: 12V 10,5W transformer
 Light source: SMD LED unit 3x warm white 12V 1W

complete
set



Palm

2539061

Material: Stainless steel
 Colour: Stainless steel
 Dimension: 100 x 100 mm (HxW)
 Cable: 3 meter SPT-1W with plug
 Light source: SMD LED unit 3x warm white 12V 1W

extension
set



Willow

2540061

Material: Stainless steel
 Colour: Stainless steel
 Dimension: 100 x 100 mm (HxW)
 Cable: 3 meter SPT-1W with plug
 Light source: SMD LED unit 3x warm white 12V 1W

extension
set



Alder

2538061

Material: Synthetic
Colour: Anthracite
Dimension: 65 x 85 mm (HxW)
Cable: 1 meter SPT-IW with plug
Light source: Power LED warm white 12V 2W G5.3

extension
set



Alder

2538063

Main cable: 8 meter SPT-IW with 4 connections
Transformer: 12V 10,5W transformer

complete
set



Birch

4057601

Material: Stainless steel
Colour: Stainless steel
Dimension: 45 x 42 mm (HxW)
Cable: 1 meter SPT-IW with plug
Light source: SMD LED unit 3x warm white 12V 0,5W
Drill hole: ø 30 mm

extension
set



Birch

4057603

Main cable: 6 meter SPT-IW extension cable
Transformer: 12V 10,5W transformer

complete
set



Catalpa

4056601

Material: Stainless steel
Colour: Stainless steel
Dimension: 105 x 80 mm (HxW)
Cable: 1 meter SPT-IW with plug
Light source: Power LED warm white 12V 4W G5.3

extension
set



Catalpa

4056603

Main cable: 8 meter SPT-IW with 4 connections
Transformer: 12V 21W transformer

complete
set



Larch

4058601

Material: Stainless steel
Colour: Stainless steel
Dimension: 42 x 70 mm (HxW)
Cable: 1 meter SPT-IW with plug
Light source: SMD LED unit 3x warm white 12V 1W
Drill hole: ø 60 mm

extension
set



Larch

4058603

Main cable: 8 meter SPT-IW with 4 connections
Transformer: 12V 10,5W transformer

complete
set



LED

- 1166101 SMD LED unit 3x warm white 12V 0.5W
- 1167101 SMD LED unit 3x warm white 12V 1W
- 1168101 Power LED warm white 12V 2W
- 1169101 Power LED warm white 12V 4W



Main cable

- 6155011 main cable with 4 connections, 10m



Cables

- 6122011 SPT-1W extension cable with screw connectors - 6m
- 6121011 SPT-2W cable divider with 3 connections
- 6154011 SPT-1W extension cable with screw connectors - 2m



Transformer

- 6124011 Transformer 22W for outdoor use



Timer

- 6153011 Dusk to Dawn Sensor with timer, 12V 150 Watt max



Remote + receiver

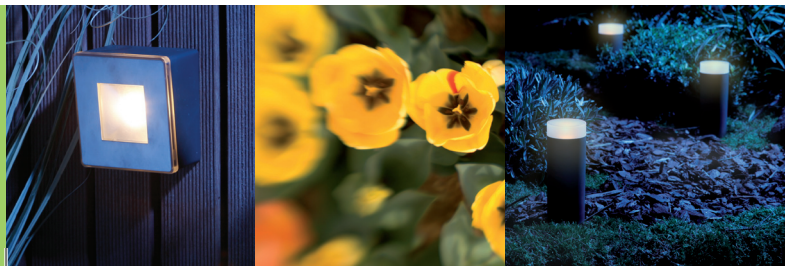
- 6148011 112V remote + receiver, max 150W
- 6149011 12V receiver, max 150W



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