



There are classic  
products that just get  
better and better

LUMILUX® COMBI EL now with ECG



SEE THE WORLD IN A NEW LIGHT



# LUMILUX® COMBI EL – classic luminaire with state-of-the-art technology

## Start without flickering

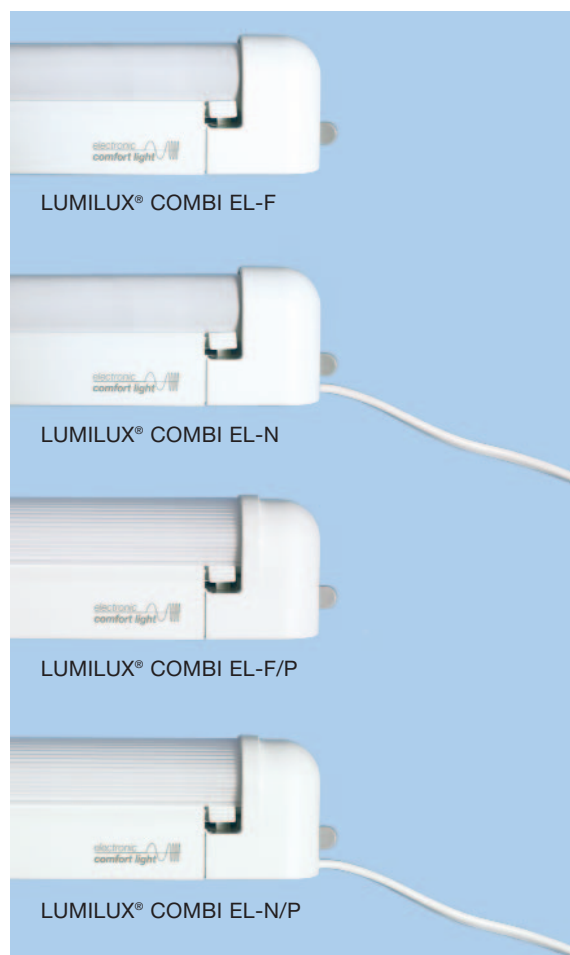
In order to make a substantial improvement to a model like LUMILUX® COMBI which can be used universally, it is best to start at the point that strikes the eye: the start. OSRAM has therefore equipped the new LUMILUX® COMBI EL family with an electronic control gear (ECG), which guarantees that in future the lamp will always start without a flicker.

## Better and more flexible

The integral ECG makes the LUMILUX® COMBI EL far more versatile and even more efficient. The luminaire generates less heat and can therefore be used in small niches. This gives you a wider range of possibilities in designing your lighting, even in a confined space. Even the end caps have been redesigned to make them easier to handle when you change the lamp.

## Clear design outside, modern technology inside

The LUMILUX® COMBI EL makes a convincing impression on the outside with its clear, restrained design, but it does not reveal its full strength until you consider the inside: amazingly quiet operation, no irritating buzzing, and a pleasant, flicker-free light.



*The LUMILUX® COMBI EL family of luminaires allows plenty of scope for individual lighting design, for instance in the kitchen or hobbies room.*

### **Great diversity**

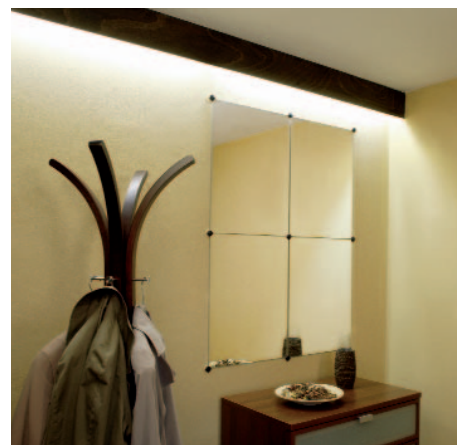
The LUMILUX® COMBI EL is available in a wide range of versions: open with mains plug (the 'N' version) or fixed (the 'F' version), and also with a prismatic cover as N/P and F/P versions.

### **Efficient lighting design**

The LUMILUX® COMBI EL is ideally suitable for lighting living-rooms, or for good, even light in the kitchen, but it never pushes itself into the foreground. The open N and F versions deliver a maximum light output, and the prismatic N/P and F/P versions a pleasant, non-dazzling light.



*Pleasant, flicker-free, decorative light ensures perfect illumination in the kitchen.*



### **All the advantages at a glance:**

- Slim batten luminaire, universal in use
- Quick start with no flickering
- Flicker-free light
- Low heat output
- Low-noise operation
- Low weight
- Maximum flow of light from open lamp
- Timeless design

# All-round talent for every purpose

## Bright and clear

Anyone who wants light to be bright and also wants to be free in their lighting design, will choose LUMILUX® COMBI EL. All according to the lighting requirements they will find a choice of five different power levels: 10W, 18W, 30W, 36W and 58W.

### LUMILUX® COMBI EL-F

If you decide to connect the luminaire permanently to the mains, use the F version. The cable can be brought in centrally or asymmetrically, so this luminaire can be adapted to suit a wide range of installation situations.

- For permanent connection
- Central or asymmetric cable entry
- Integrated switch

### LUMILUX® COMBI EL-N

For connection to a mains socket and for flexible use, the N version of the LUMILUX® COMBI EL is the most suitable. With 2 metres of mains lead and plug it is convenient and versatile in use, for instance in the kitchen or the hobbies room. A particularly advantageous feature is its low heat output, so it can be used in narrow niches.

- Ready to plug in with 2 metres of mains lead and plug
- Integrated switch



*The LUMILUX® COMBI EL-F guarantees flicker-free light so you can concentrate on your work, e.g. in your hobbies room.*



*For universal use in every household: the LUMILUX® COMBI EL-N with mains lead and plug*

### **Optimum brightness, greatest possible comfort**

LUMILUX® COMBI EL is also available with a prismatic lamp cover for a particularly pleasant, non-dazzling light.



### **LUMILUX® COMBI EL-F/P**

The version of the LUMILUX® COMBI EL with a prismatic cover for permanent connection can be used, for instance, as a batten luminaire in built-in cupboards or under kitchen cabinets, and also as mirror lighting.

- For permanent connection
- Prismatic lamp cover for dazzle-free light
- Central or asymmetrical cable entry
- Integrated switch

### **LUMILUX® COMBI EL-N/P**

The N/P version with a 2-metre long mains lead and plug is ideally suitable, for instance, as effective lighting in cupboard units, living-room cabinets, or glass-fronted cabinets.

- Ready to plug in with 2 metres of mains lead and plug
- Prismatic lamp cover for dazzle-free light
- Integrated switch

*Dazzle-free light with permanent connection, e.g. in the bathroom or washroom area:  
LUMILUX® COMBI EL-F/P*



# The lighter the better

## OSRAM now makes installation even easier

The LUMILUX® COMBI EL family of luminaires is distinguished not only by such features as a long service life and low energy consumption, but also makes a convincing impression because it is very user-friendly and particularly light in weight. You will see this as soon as you install one of them: an ingenious mounting system ensures that the work does not take a minute longer than necessary. After all, you ought to be gaining pleasure from these luminaires right from the start.



*The practical key-hole apertures enable the luminaire to be adjusted perfectly during installation. This gives the end consumer a little more freedom – even if the holes for the wall plugs were not drilled in exactly the right places.*



*The spacer supplied with the luminaire enables the connecting cable on the F and F/P versions to be led along behind the luminaire.*



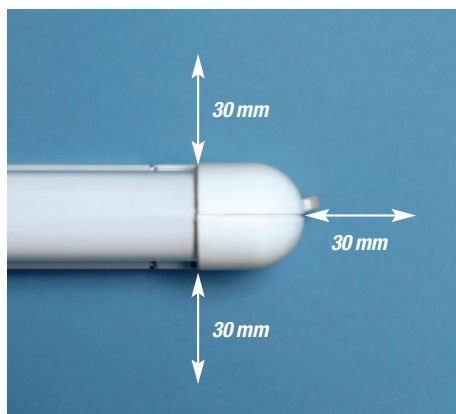
*The angle brackets supplied with the luminaire give the N and N/P versions even more flexibility in installation. If required the luminaire can be rotated through 90° in the desired direction.*



*On the F versions the terminal strip is located underneath the removable cover. Its position can be adjusted to suit the required cable entry.*



*Changing the lamp is easy. Press the stops down at both ends of the luminaire, pull them outwards, and remove it.*



*The LUMILUX® COMBI EL makes installation possible even in a confined space. Only 30 mm space is needed on all four sides.*

### Note:

Accessories for the N and N/P versions include angle brackets, and spacers for the F and F/P versions.

# Package design

The packaging for the LUMILUX® COMBI EL can be recycled and is environmentally compatible. It symbolises good light of high quality, and makes the OSRAM brand a visual experience. At the same time all the product advantages of this family of luminaires are immediately recognisable. The package design is consumer-friendly and informative, and makes advising customers and selling to them very easy.

## The new packaging concept: cardboard and wrapper

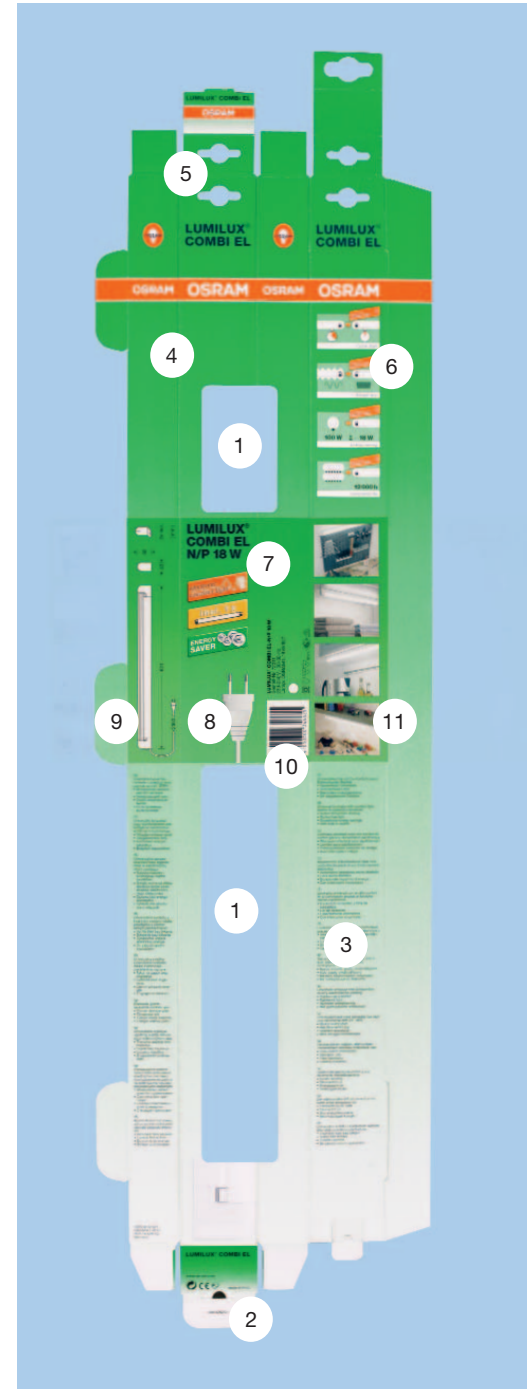
The OSRAM packaging concept consists of one cardboard pack per wattage and a wrapper to specify the versions: N, N/P, F, and F/P. This results in a cost reduction, which can be passed on to customers as a price advantage.

## Basic elements of cardboard packaging:

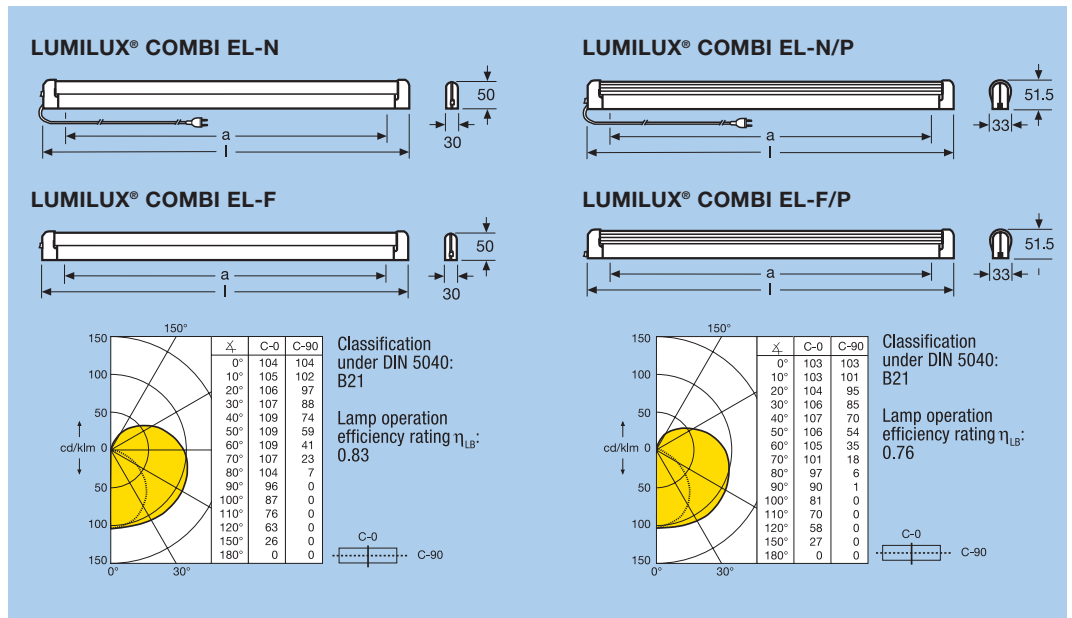
1. See-through window allows sight of the original product – packaging does not need to be broken open unnecessarily before the product is purchased.
2. The flap on the underside allows the packaging to be opened and re-closed without being destroyed.
3. Multi-lingual product text on rear and side surfaces
4. Green packaging indicates the use of fluorescent lamps.
5. Double EURO flap for safe presentation on the shelf.
6. The advantages of electronic operation are explained with pictograms on the back of the pack.

## Basic elements of the wrapper:

7. Product name and internationally comprehensible pictograms on the front face emphasise the main product advantages.
8. There is a picture of a plug on the pack for the N versions (but not on the F versions).
9. A diagram on the side surface gives the dimensions of the luminaire.
10. The product description, article number, barcode field, and technical data appear on the side.
11. Photos of the product in use on the rear demonstrate possible areas of application.



# Technical data



LUMILUX® COMBI EL	-N 10 W	-N 18 W	-N 30 W	-N 36 W	-N 58 W
Product no.	72006	72011	72016	72021	72026
Mains voltage	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*
Total length l	501 mm	621 mm	926 mm	1231 mm	1531 mm
Mounting hole spacing a	300 mm	420 mm	725 mm	1030 mm	1330 mm
Order no., EAN 4050300...	003443**	003474**	002163**	003511**	986517**
Colour	White	White	White	White	White
Type of protection	IP 20	IP 20	IP 20	IP 20	IP 20
Protection class	□	□	□	□	□
Approval marks	VFVW	VFVW	VFVW	VFVW	VFVW
LUMILUX® COMBI EL	-F 10 W	-F 18 W	-F 30 W	-F 36 W	-F 58 W
Product no.	72106	72111	72116	72121	72126
Mains voltage	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*
Total length l	501 mm	621 mm	926 mm	1231 mm	1531 mm
Mounting hole spacing a	300 mm	420 mm	725 mm	1030 mm	1330 mm
Order no., EAN 4050300...	003542**	003573**	003597**	003634**	005195**
Colour	White	White	White	White	White
Type of protection	IP 20	IP 20	IP 20	IP 20	IP 20
Protection class	□	□	□	□	□
Approval marks	VFVW	VFVW	VFVW	VFVW	VFVW
LUMILUX® COMBI EL	-N/P 10 W	-N/P 18 W	-N/P 30 W	-N/P 36 W	-N/P 58 W
Product no.	72206	72211	72216	72221	72226
Mains voltage	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*
Total length l	501 mm	621 mm	926 mm	1231 mm	1531 mm
Mounting hole spacing a	300 mm	420 mm	725 mm	1030 mm	1330 mm
Order no., EAN 4050300...	346540/346564**	346625/346649**	346663/346687**	346861/346885**	346946/346960**
Colour	White/Black	White/Black	White/Black	White/Black	White/Black
Type of protection	IP 20	IP 20	IP 20	IP 20	IP 20
Protection class	□	□	□	□	□
Approval marks	VFVW	VFVW	VFVW	VFVW	VFVW
LUMILUX® COMBI EL	-F/P 10 W	-F/P 18 W	-F/P 30 W	-F/P 36 W	-F/P 58 W
Product no.	72306	72311	72316	72321	72326
Mains voltage	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*	230–240 V / 50–60 Hz*
Total length l	501 mm	621 mm	926 mm	1231 mm	1531 mm
Mounting hole spacing a	300 mm	420 mm	725 mm	1030 mm	1330 mm
Order no., EAN 4050300...	346502/346526**	346588/346601**	346700/346724**	346908/346922**	346984/347004**
Colour	White/Black	White/Black	White/Black	White/Black	White/Black
Type of protection	IP 20	IP 20	IP 20	IP 20	IP 20
Protection class	□	□	□	□	□
Approval marks	VFVW	VFVW	VFVW	VFVW	VFVW

\* Not suitable for DC power \*\* Standard pack: 4 lamps