

LUMINESTRA EL  
84/84/84  
614 rows, 512 cols

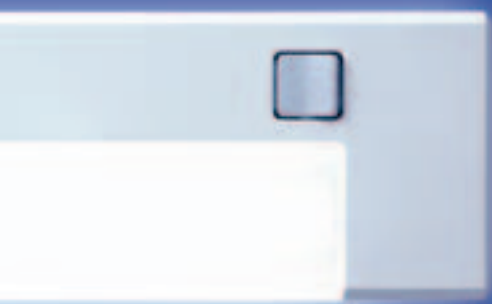
KV: 128.8  
mA: 30  
1.8 mm  
Tilt: 0.8 degrees  
6204 ms  
19:34:22  
M=993, L=-799



Nc8088  
Ex: 8189  
Se: 9363  
In: 1  
DFOV 508.8 mm

To see all the benefits you  
need to see right inside

LUMINESTRA® EL – now with ECG



SEE THE WORLD IN A NEW LIGHT



## A classic on the outside, new on the inside – LUMINESTRA® EL now with even more comfortable light

With its LUMINESTRA® EL, OSRAM has made a classic even better. This new baton luminaire is now supplied with a high-quality OSRAM ECG, which offers many advantages over the Conventional Control Gear<sup>1</sup> (CCG) previously used. As soon as the luminaire is switched on, you notice it's different:

the Electronic Control Gear ensures that it starts without flickering and operates in complete silence. What's more, it offers energy savings of up to 30% and helps the lamp to last even longer.

In short, the new LUMINESTRA® EL offers a new quality of light.



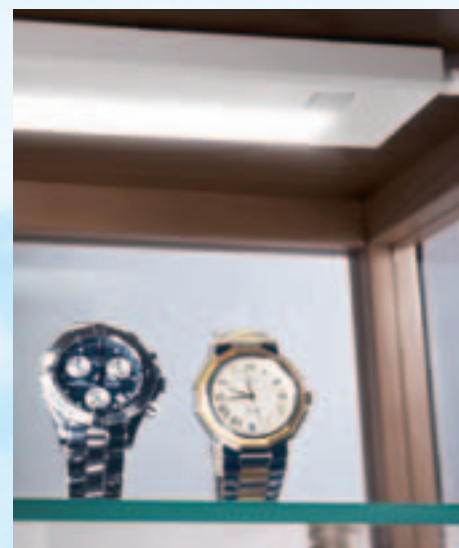
## Versatile furniture luminaire – the bestseller from OSRAM

On the outside this classic furniture luminaire looks just the same. The low-profile design with the characteristic prismatic cover extending from corner to corner (35% more light)<sup>2</sup> means that the new LUMINESTRAS<sup>®</sup> EL provides excellent lighting in places where most luminaires simply cannot fit, in fact any place where space is tight, such as under kitchen cupboards and in display cabinets, bookcases and wardrobes.

The new LUMINESTRAS<sup>®</sup> EL is supplied ready for connection complete with switch, mains cable and plug, and is equipped with a high-quality, easily re-

placeable LUMILUX INTERNA<sup>®</sup> lamp (light colour 827). Thanks to their comprehensive accessories, LUMINESTRAS<sup>®</sup> EL furniture luminaires are not only extremely versatile, they can be easily linked together to form strip lighting – if necessary, they can even be combined with HALONESTRAS<sup>®</sup>.

But even that is not all. LUMINESTRAS<sup>®</sup> EL can of course be used for all the traditional applications in kitchens, cabinets and shelving systems. But because it is now controlled electronically, it is also ideal as a reading light or general work light. It is perfect wherever flicker-free light is needed for ergonomic reasons.



### Brilliant benefits

In developing the new LUMINESTRAS<sup>®</sup> EL, we were always conscious that even a classic could still be improved. And we also made sure to retain anything that had proved its worth time and time again. So anything that could be improved was improved. Here are the many benefits of the LUMINESTRAS<sup>®</sup> EL at a glance:

### Traditional benefits:

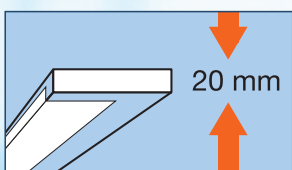
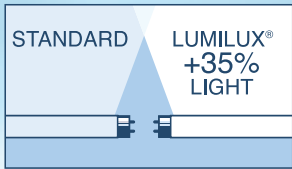
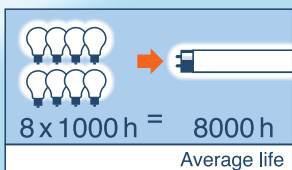
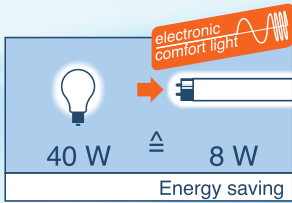
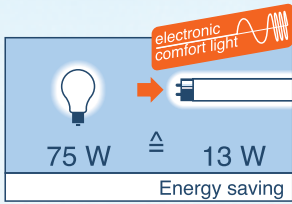
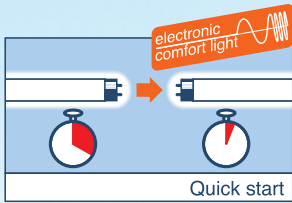
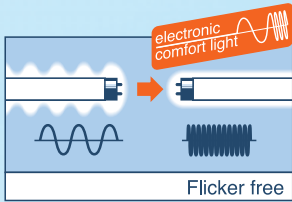
- Classic, ultra low-profile design (only 20 mm high)
- Suitable for restricted spaces
- 35% more light from a light field right across the diagonal<sup>2</sup>
- Equipped with a long-life LUMILUX INTERNA<sup>®</sup> lamp
- System luminaire with extensive accessories for greater versatility
- Can be combined with other luminaires of the same type, and also with HALONESTRAS<sup>®</sup>, to form strip lighting

### Additional benefits from ECG operation:

- Energy savings compared with CCG operation
- Flicker-free starting with protective electrode preheating
- Flicker-free light (i.e. perfect as a work light)
- Silent operation
- Lower thermal output, hence a greater number of possible applications
- Longer lamp life

<sup>1</sup> Version with CCG no longer available  
<sup>2</sup> Compared to previous versions





## LUMINESTRA® EL

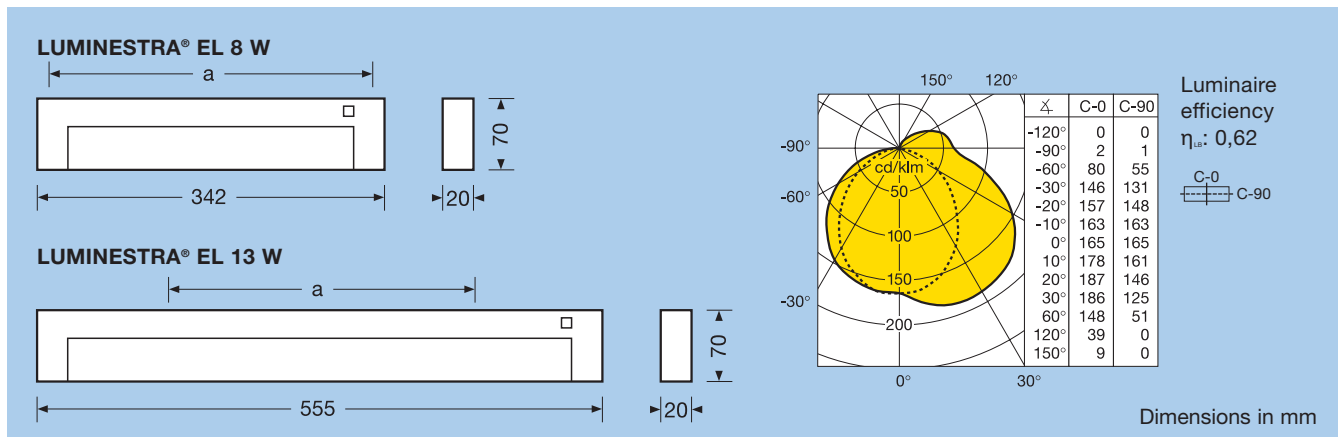
- Excellent energy savings thanks to ECG
- Flicker-free starting and silent operation
- L-shaped light field – 35 % more light<sup>2</sup>
- Long-life LUMILUX INTERNA® lamp
- Low thermal output
- Ultra low-profile design (20 mm high)
- Can be combined to form strip lighting (also with HALONESTRA®)

### New insides, new packaging

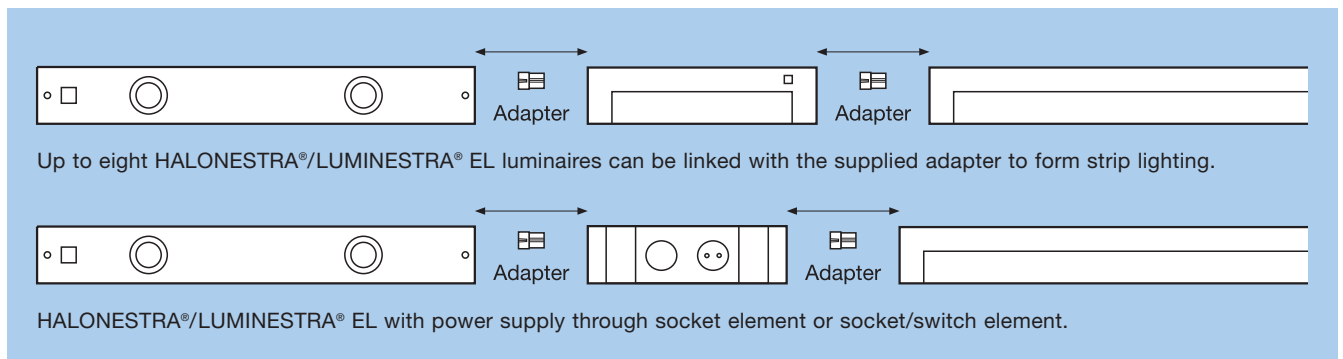
Only on the outside, the new LUMINESTRA® EL looks just like its predecessor, the LUMINESTRA®, but inside – with its ECG – it's altogether different. To launch this new luminaire we are presenting it in particularly attractive packaging (with a see-through window and non-tear Euro double tab) that shows how versatile the new LUMINESTRA® EL is.



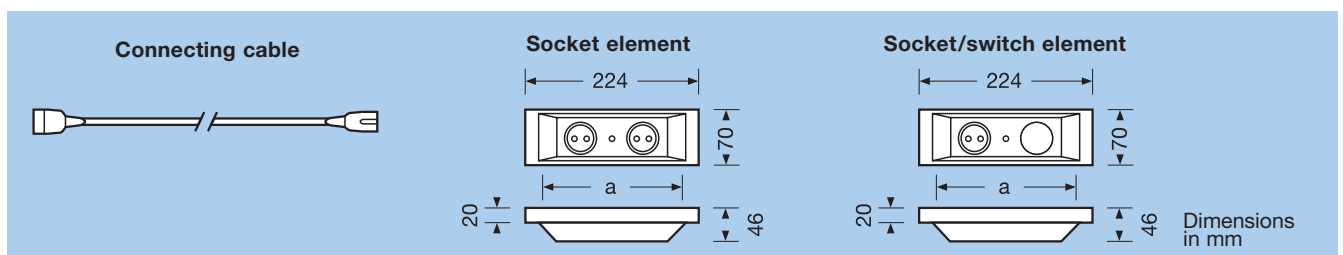
## Technical data



	LUMINESTRA® EL 8 W	LUMINESTRA® EL 13 W
Product no.	73071	73081
Mains voltage	230–240 V/50–60 Hz	230–240 V/50–60 Hz
Rated wattage	8 W	13 W
Mounting hole spacing a	320 mm	300 mm
Order no., EAN	4050300008738	4050300008745
Colour	White	White
Standard pack	4	4
Equipped with lamp	LUMILUX® L 8 W/827 INTERNA	LUMILUX® L 13 W/827 INTERNA
Type of protection	IP 20	IP 20
Protection class		
Approval marks		



	HALONESTRA® 2x20 W	HALONESTRA® 3x20 W	HALONESTRA® 5x10 W
Product no.	41132	41133	41134
Order no., EAN	4050300486338	4050300486352	4050300486376



Accessories	Connecting cables			Socket element	Socket/switch element
	100 mm	600 mm	1000 mm		
Product no.	74101-52	74101-53	74101-54	41132-50	41132-56
Mounting hole spacing a	–	–	–	130 mm	130 mm
Order no., EAN	4050300125602	4050300125626	4050300125640	4050300486390	4050300486413
Mains voltage	max. 250 V	max. 250 V	max. 250 V	max. 250 V	max. 250 V
Colour	White	White	White	White	White
Standard pack	10	10	10	4	4
Protection class					