



#### LUMILUX® T5 HO and HE SEAMLESS



#### Your benefits:

- New design: continuous lighting without shadows
- More design options thanks to new lamp geometry
- Compact, narrow luminaire design (tube diameter 16 mm)
- Optimum color rendering
- Good economy
- Dimmable: greater energy savings, optimum lighting comfort
- Lumen package similar to the Standard T5
- Excellent lumen maintenance throughout the product's lifetime
- Designed for electronic ballast operation
- Identical brightness of all HE SEAMLESS lamps allows the use of different power levels within the same system
- Excellent OSRAM quality with LUMILUX® System+ warranty
- Environmentally friendly: low mercury content
- Ideal for hotels, restaurants, office lighting, shop lighting, airports, promenades, and museums

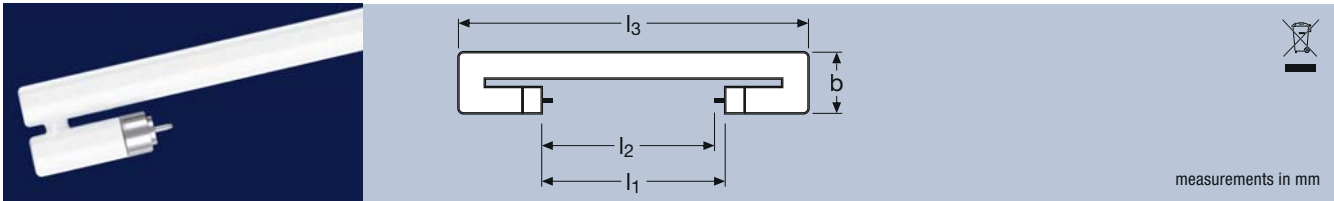
## LUMILUX® T5 HO and HE SEAMLESS.

Continuous design lighting without shadows:  
efficient, compact, revolutionary.

SEE THE WORLD IN A NEW LIGHT



## TECHNICAL DATA



measurements in mm

Product name	Product number	W	lm		R <sub>a</sub>		l <sub>1</sub>	l <sub>2</sub>	l <sub>3 max.</sub>	b max.	
<b>LUMILUX® T5 HO SEAMLESS, base G5</b>											
HO 24W/830 SLS	4008321409959	24	1,750	LUMILUX Warm White	80...89	16	481	475.1	582	38	25
HO 24W/840 SLS	4008321357250	24	1,750	LUMILUX Cool White	80...89	16	481	475.1	582	38	25
HO 24W/865 SLS	4008321410016	24	1,650	LUMILUX Cool Daylight	80...89	16	481	475.1	582	38	25
HO 39W/830 SLS	4008321409973	39	3,100	LUMILUX Warm White	80...89	16	781	775.1	882	38	25
HO 39W/840 SLS	4008321357373	39	3,100	LUMILUX Cool White	80...89	16	781	775.1	882	38	25
HO 39W/865 SLS	4008321410030	39	2,900	LUMILUX Cool Daylight	80...89	16	781	775.1	882	38	25
HO 54W/830 SLS	4008321409997	54	4,450	LUMILUX Warm White	80...89	16	1,081	1,075.1	1,182	38	25
HO 54W/840 SLS	4008321357434	54	4,450	LUMILUX Cool White	80...89	16	1,081	1,075.1	1,182	38	25
HO 54W/865 SLS	4008321410054	54	4,050	LUMILUX Cool Daylight	80...89	16	1,081	1,075.1	1,182	38	25
<b>LUMILUX® T5 HE SEAMLESS, base G5</b>											
HE 14W/830 SLS	4008321957719	14	1,200	LUMILUX Warm White	80...89	16	481	475.1	582	38	25
HE 14W/840 SLS	4008321957733	14	1,200	LUMILUX Cool White	80...89	16	481	475.1	582	38	25
HE 14W/865 SLS	4008321957757	14	1,200	LUMILUX Cool Daylight	80...89	16	481	475.1	582	38	25
HE 21W/830 SLS	4008321957771	21	1,900	LUMILUX Warm White	80...89	16	781	775.1	882	38	25
HE 21W/840 SLS	4008321957795	21	1,900	LUMILUX Cool White	80...89	16	781	775.1	882	38	25
HE 21W/865 SLS	4008321957818	21	1,900	LUMILUX Cool Daylight	80...89	16	781	775.1	882	38	25
HE 28W/830 SLS	4008321957832	28	2,600	LUMILUX Warm White	80...89	16	1,081	1,075.1	1,182	38	25
HE 28W/840 SLS	4008321957856	28	2,600	LUMILUX Cool White	80...89	16	1,081	1,075.1	1,182	38	25
HE 28W/865 SLS	4008321957870	28	2,600	LUMILUX Cool Daylight	80...89	16	1,081	1,075.1	1,182	38	25

### The light without shadows.

Up until now, continuous lighting was not possible without dark spots, shadows or overlapping. Now LUMILUX® T5 HO and HE SEAMLESS lamps overcome the limits of conventional fluorescent tubes and make lighting systems without annoying shadows possible. This can be achieved through the minimum distance between the endpoints of two lamps, which has been reduced from previously 20 mm to now 5 mm.

### HE: HIGH EFFICIENCY

LUMILUX® T5 HE SEAMLESS lamps are designed for optimum economy. With their tube diameter of 16 mm these lamps offer extremely high module efficiency and are up to 20% more economical than LUMILUX® T8 lamps.

### HO: HIGH OUTPUT

LUMILUX® T5 HO SEAMLESS lamps are especially noteworthy for their very high luminous flux. With their extreme high light output they open up new fields of application, such as cove lighting.



Standard T5 without SEAMLESS.



Continuous lighting with LUMILUX® T5 SEAMLESS.



For electronic ballast operation with QUICKTRONIC® together with LUMILUX® T5 HO and HE SEAMLESS, OSRAM grants a five-year warranty on the electronic ballast operation and three years on the fluorescent lamps. For more information, please go to [www.osram.de/systemgarantie](http://www.osram.de/systemgarantie)