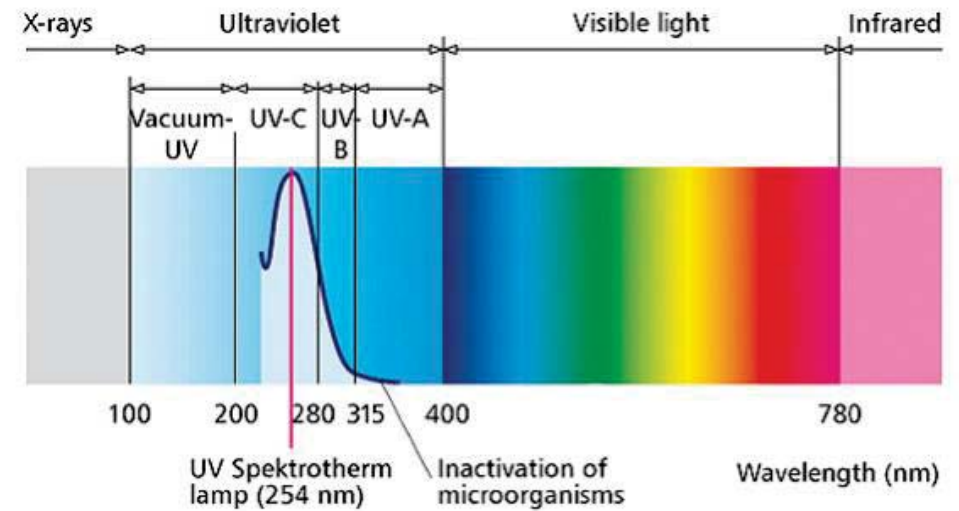


UVC LAMPS

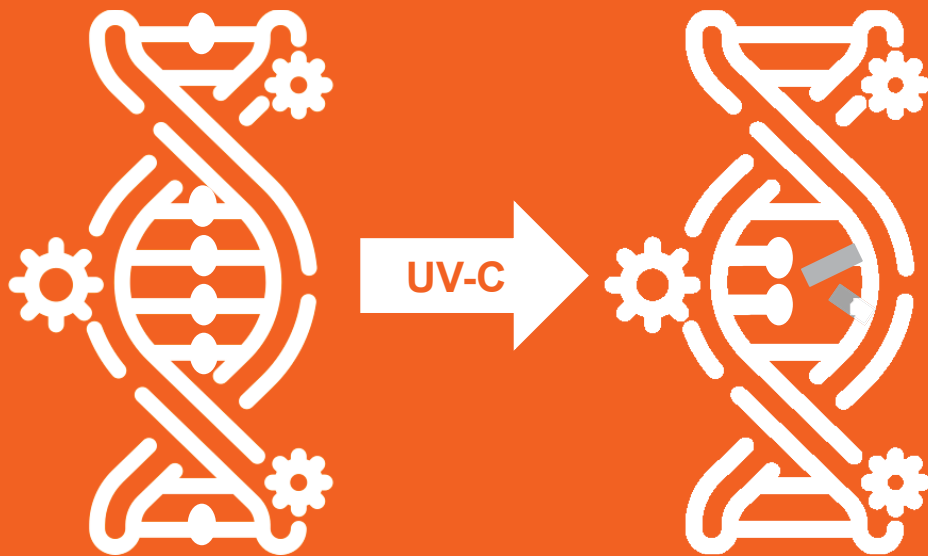
LEDVANCE UV C  
LAMPS



## UV Spectrum



UV C SPECTRUM  
DESTROYS VIRUS DNA ON THE  
WAVELENGTH AT 254 NM



# UVC Toepassingen B2B

Before 2020 UV market was formed by medical facilities, laboratories, children's institutions, food industry



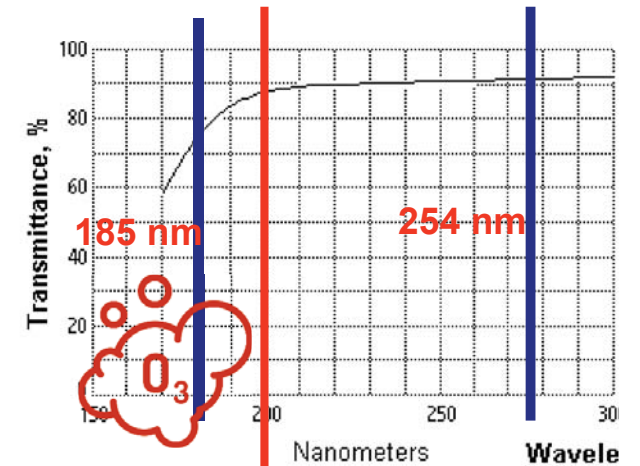
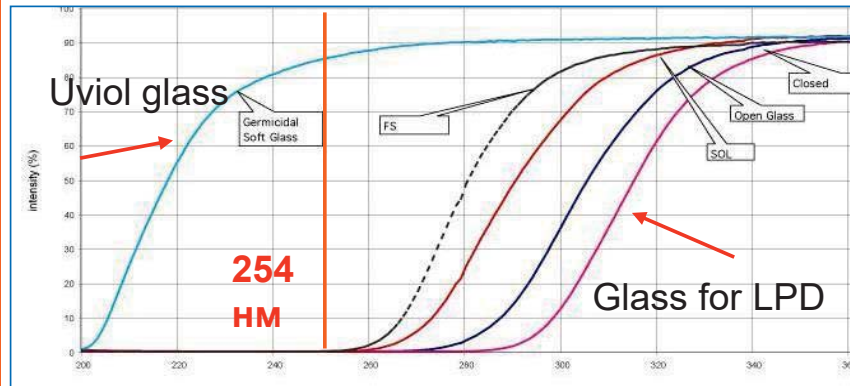
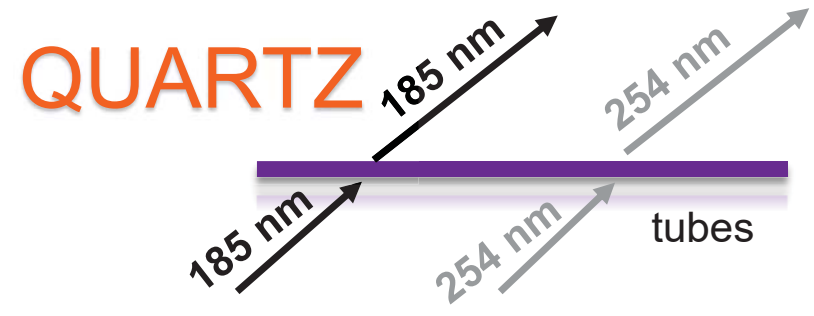
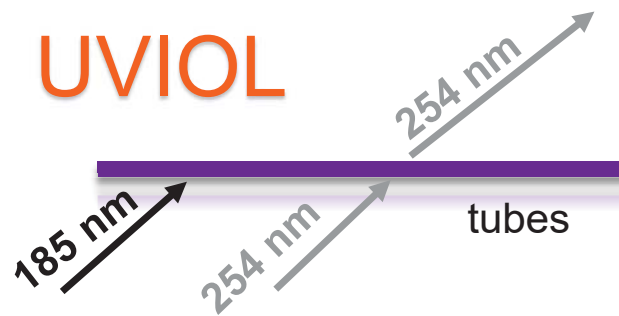
ent



# GLASS IS IMPORTANT COMPONENT OF BACTERICIDAL LAMPS

Glass which cut 185 nm wavelength irradiation (see transmission curve) and only 254 nm mercury resonance line comes out from the lamp.

**UVIOL GLASS  
PASSES USEFUL  
RADIATION OF  
254 NM AND CUTS  
OUT THE LENGTH  
OF THE WAVE  
WHICH OZONE IS  
FORMED**



## T8 UVC LAMP – MADE BY LEDVANCE

### Portfolio & USPs

# ULTRAVIOLET LAMP



#### + Portfolio

15 W	30 W	36 W
25 W	55 W	75 W
436 mm	893 mm	1198 mm

254nm



#### + USP

10800 L70B50	Ozon free
CCG ECG	
G13	



# T8 UVC LAMP

## USPs



# ULTRAVIOLET LAMP



## ECG Combination

# ULTRAVIOLET LAMP



1 x UVC		2 x UVC		UVC T8
4050300638560	QT-ECO 1X18-24/220-240 S VS50	4008321873767	QTP-OPTIMAL 2X18-40/220-240 VS20	UVC 15W G13
4050300660417	QT-ECO 1X18-24/220-240 L VS50			UVC 15W G13
4008321873743	QTP-OPTIMAL 1X18-40/220-240 VS20	4008321873767	QTP-OPTIMAL 2X18-40/220-240 VS20	UVC 30W G13
4008321873743	QTP-OPTIMAL 1X18-40/220-240 VS20	4008321873767	QTP-OPTIMAL 2X18-40/220-240 VS20	UVC 36W G13
4008321873729	QTP-OPTIMAL 1X54-58/220-240 VS20	4008321880253	QTP-OPTIMAL 2X54-58/220-240 VS20	UVC 55W G13
	tbd		tbd	UVC 75W G13

# T8 UVC LAMP

## Safety

# ULTRAVIOLET LAMP



**Safety (Warning) icons:**

**UVC** Info about UVC energy

**RG3** Info about photobiological class

**Hg** Info about mercury content

**Not for general lighting**



lighting applications. Radiation from this lamp is DANGEROUS and it is harmful to the skin, mucous membranes, and eyesight. To avoid damaging your health (rashes, burns and illness), direct or reflected exposure to it is not recommended. Promienowanie lampy jest NIEBEZPIECZNE dla skóry, błon śluzowych i wzroku. Aby uniknąć uszczerbku na zdrowiu (oparzenia, choroby), należy wykluczyć bezpośrednie działanie promieniowania światła. Zariadenie z tohto svetelného zdroja je NEBEZPEČNÉ a škodlivé pre pokožku, sliznicu a zrak. Pro zamezení poškození zdraví (zranění, popáleniny a onemocnění) je třeba zabránit přímému nebo odraženému záření. Zdroj UV žiarenia Tento produkt nie je určený pre aplikáciu vo všeobecnom osvetlení. Žiarenie tohto zdroja je NEBEZPEČNÉ a škodlivé pre pokožku, sliznicu a oči. Aby ste predišli poškodeniu zdravia (zraneniam, popáleninám a chorobám), treba zabrániť priamemu alebo odraženému žiareniu. A termék UV fény kibocsátó. A termék általános világítási célokra nem használható. Bőrre, szemre VESZELYES és káros sugárzású bocsát ki. Az egészségkárosodás elkerülése érdekében kerülni kell a közvetlen és a visszaverődött sugárzásnak való közvetlen vagy közvetett kitételnek. Radiatia de la această lampă este PERICUL OASĂ și este dăunătoare pentru piele, mușchii și vedere. Pentru a evita deteriorarea sănătății dvs. (răni, arsuri și boli), trebuie să evitați expunerea directă sau indirectă la radiația UV. Продукт не е предвиден да се използва за осветление. Излъчването от лампата е ОПАСНО и може да засегне кожата, лигавиците и очите. С цел избягване на вреда върху вашето здраве (наранявания и заболявания), трябва да се избегне прякото или отразеното излъчване. Η ακτινοβολία από τον αυτόν τον λαμπτήρα είναι ΕΠΙΚΙΝΔΥΝΗ και είναι επιβλαβής για το δέρμα, τις βλεννογονιές και τα μάτια. Για να αποφύγετε την βλάβη στην υγεία σας (τραυματισμούς, εγκαύματα και ασθένειες), πρέπει να αποφευχθεί η άμεση ή η ανακλώμενη έκθεση στην ακτινοβολία. Bu ürün cıva içerir ve UV ışınları yaymaktadır. Bu ürün ultraviyole enerji üretmektedir. Bu ürün lambadan üretilen ışığı doğrudan ya da yansımaya maruziyetten kullanılmamalıdır. Bu ürünü kullanırken için gerekli koruma ekipmanları sağlanmalıdır. ⚠️ WARNUNG: Dieses Produkt enthält Quecksilber. Das Produkt emittiert merkebeleuchtung verwendet werden. Um strahlungsbedingte Gesundheitsschaden (Verletzungen, Verbrennungen, Krankheiten) zu vermeiden muss jeglicher, direkter oder indirekter (über Reflexionen) Kontakt mit dem a-violet. Ce produit n'est pas destiné à une utilisation pour l'éclairage général. Les radiations émises par cette lampe sont DANGEREUSES et sont nocives pour la peau, les muqueuses et les yeux. Pour éviter tout ris lampe. ⚠️ AVVERTENZA: questo prodotto contiene mercurio. Questo prodotto emette raggi UV. Questo prodotto non è destinato all'uso in applicazioni di illuminazione generale. Le radiazioni di questa lampada sono F o essere previsti dispositivi di protezione adeguati. ⚠️ PRECAUCIONES: Este producto contiene mercurio. Este producto genera radiación Ultra-Violeta. Este producto no está recomendado para aplicaciones de iluminad is y enfermedades), debe evitarse la exposición directa o indirecta (reflejada) de la luz emitida por este producto. Para la utilización de este producto es necesario estar provisto de los equipos de protección y seguridad

**Warnings on the packaging**





## T8 UVC LAMP BRAND LEDVANCE – MADE BY LEDVANCE

### Specification & Pricing Benelux

# ULTRAVIOLET LAMP



Description	EAN	Power	Voltage	Dimension	UVC output	Radiated power 200...280 nm (UVC)	Socket	Lifespan	Approbation	Gross Price*
UVC T8 15W G13	4058075502604	15W	55V	Φ 26 x 436 mm	0,53 W/m2 @1000mm	5,1 W	G13	10,800 hrs	CE, EAC	
UVC T8 25W G13	4058075502628	25W	46V	Φ 26 x 436 mm	0,75 W/m2 @1000mm	8,2 W	G13	10,800 hrs	CE, EAC	
UVC T8 30W G13	4058075502642	30W	96V	Φ 26 x 893 mm	0,31 W/m2 @2000mm	12,6 W	G13	10,800 hrs	CE, EAC	
UVC T8 36W G13	4058075502666	36W	103V	Φ 26 x 1198 mm	0,17 W/m2 @ 3000mm	15,7 W	G13	10,800 hrs	CE, EAC	
UVC T8 55W G13	4058075502680	55W	83V	Φ 26 x 893 mm	0,44 W/m2 @ 2000mm	18,9 W	G13	10,800 hrs	CE, EAC	
UVC T8 75W G13	4058075502703	75W	110V	Φ 26 x 1198 mm	0,27 W/m2 @3000mm	26,7 W	G13	10,800 hrs	CE, EAC	

Launch: October 2020 – reservation of quantities only via campaign plan

\* Discountgroup: 1G (Fluo)

## T8 UVC LAMP

### Cross Reference List

# ULTRAVIOLET LAMP

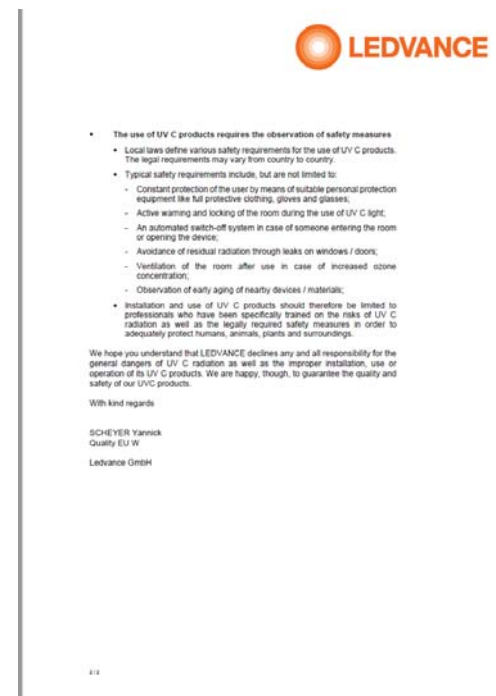
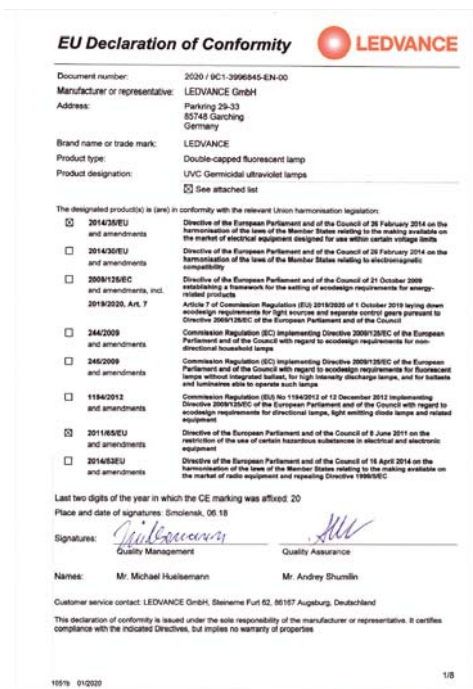


	LEDVANCE		OSRAM		PHILIPS	
	EAN	Model	EAN	Model	EAN	Model
T8 G13 15W	4058075502604	UVC T8 G13 15W	4008321398826	HNS 15 W G13	8711500726209	TUV 15W SLV
T8 G13 25W	4058075502628	UVC T8 G13 25W	4008321398857	HNS 25 W G13	8711500641618	TUV 25W 1SL
T8 G13 30W	4058075502642	UVC T8 G13 30W	4008321398888	HNS 30 W G13	8711500726209	TUV 35W 1SL
T8 G13 36W	4058075502666	UVC T8 G13 36W	4052899084018	HNS 36 W G13	8711500618542	TUV 36W SLV
T8 G13 55W	4058075502680	UVC T8 G13 55W	4052899083936	HNS 55 W G13	8711500618665	TUV 55W HO 1SL
T8 G13 75W	4058075502703	UVC T8 G13 75W	-	-	8711500618511	TUV 75W HO 1SL



# Documents

## EU Declaration of Conformity + Customer letter



Can be sent on request

- Customer will get this **after confirmation of the campaign plan** needs to be signed and sent back to LEDVANCE Benelux
- When ordering a sample this is also mandatory