PHILIPS

Lighting

Medical Therapy Jaundice TL/TL-D – eliminating the need for blood transfusions

Blue (/52) TL/TL-D

By emitting light almost entirely within the 400 to 500 nm bandwidth these Medical Therapy Jaundice TL/TL-D /52 lamps have no radiation from the short wave UVB waveband. They are therefore ideal for treating new born babies suffering from hyperbilirubinemia (neonatal jaundice) and Crigler-Najjar Syndrome (CNS). Moreover, the bandwidth of these lamps peak at the most effective treatment wavelength of 450 nm. This highly efficacious phototherapy treatment has eliminated the need for blood transfusions in almost all jaundiced infants.

Benefits

- Optimal spectrum for photo-oxidative process to convert unconjugated bilirubin into a watersoluble form

Features

- Emission peak at 450 nm

Application

- Medical treatment of jaundice in new-born babies (hyperbilirubinaemia), Crigler - Najjar (CN) syndrome

Warnings and Safety

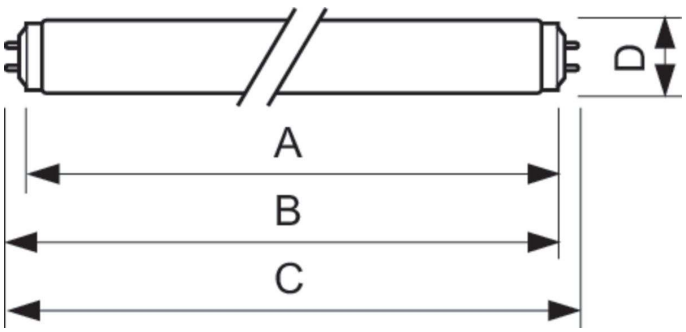
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Blue (/52) TL/TL-D

Versions

XPPR XUATL G13

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/52 SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm