



# Tau LED

LED recessed luminaires for operating theatres and cleanrooms

## Specification

- Steel body, aluminium frame, finished full polyester satin white (RAL 9016)
- White EDPM closed cell gaskets
- Ceiling integrity retained when cover removed
- Satisfies the requirements of FS209D class 1000, ISO14644-1 class 6
- Satin polycarbonate diffuser
- Supplied with side arm suspension kit
- Smart versions are supplied with a flying lead and T-piece
- Fits 24mm exposed T-bar and plasterboard ceilings (other ceiling type options available to special order)
- Fitted with CRI 80 4000K LEDs (CRI 90 option available to special order)



Satin polycarbonate diffuser



## Range

	NOMINAL SIZE (mm)	LAMP	CAT. No.	APPROX. kg	CIRCUIT
SMART	600 x 600	30W LED	<b>TU 16210D</b>	6.9	
		43W LED	<b>TU 16212D</b>	6.9	
	600 x 1200	60W LED	<b>TU 16218D</b>	17.2	
		86W LED	<b>TU 16220D</b>	17.2	
STANDARD	600 x 600	30W LED	<b>TU 16214</b>	6.7	L/A
		43W LED	<b>TU 16216</b>	6.7	L/A
	600 x 1200	60W LED	<b>TU 16222</b>	17.0	L/A
		86W LED	<b>TU 16224</b>	17.0	L/A

**CIRCUIT TYPE** - suffix catalogue number with:

**L** - non-dimming (LED) / **A** - dimming (DALI) e.g. **TU 16214L** etc.

Smart versions use digital dimming gear and are always suffixed **D**

**EMERGENCY VERSION** - prefix catalogue number with:

**ETU** - Emergency / **TTU** - AutoTest / **DTU** - Scanlight AT e.g. **ETU 16214L** etc.

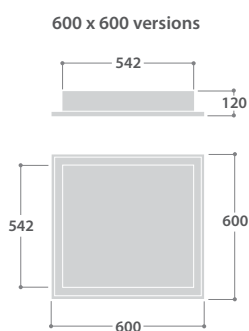
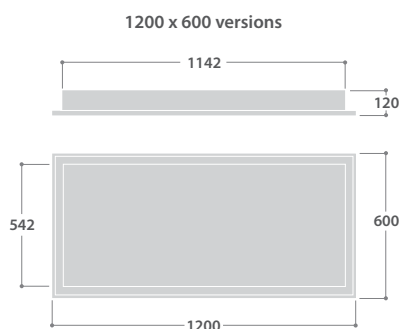
Emergency, AutoTest and Scanlight AT versions add 0.3kg to weights listed

## LED Characteristics

Ra	°K	L70/B10	P/U	%	R/Rx	PF	LL/CW
80+	4000	60K	P	>90	R	>0.9	84.4

For LED characteristics explanation see page 7

## Dimensions



All dimensions in millimetres



For more detailed information on Tau visit [www.thorlux.co.uk/luminaires/tau](http://www.thorlux.co.uk/luminaires/tau)